

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



2.27

PLANTING GUIDE

EARL FERRIS NURSERY

LIBRARY
RECEIVED

★ JAN 30 1948 ★

U. S. Department of Agriculture



Our Supreme Rose Offer

R45

- (1) 1 Rouge Mallerin
- (2) 1 Pink Dawn
- (3) 1 Condesa de Sastago
- (4) 1 President Hoover
- (5) 1 McGredy's Yellow
- (6) 1 Picture
- (7) 1 McGredy's Ivory
- (8) 1 Christopher Stone

Eight of Our Best Everblooming Roses—Outstanding In Every Way! Select 2-Year-Blooming-Size.

Ferris' Special
Only

\$6.50

(Postpaid)

(For descriptions and further prices of these
Roses, see page 49.)

HAMPTON, IOWA

Anemones	16
Apples	4, 5, 6
Apricots	8, 9
Arbor-Vitae	22, 23
Asparagus	6
Barberry	33, 44
Blackberries	11
Blueberries	10
Boysenberries	11
Bug-Dust-O-Cide	32
Cannas	19
Cedars	24, 25
Cherries	8, 9
Chinese Elm	31, 37
Currants	11, 12
Dahlias	20, 21
Day-Lilies	20, 21
Evergreens, How to Plant	23
Ferns	17
Fertilizer	32
Fir	28, 31
Flowering Trees	38
Gladiolus Bulbs	14, 15
Gooseberries	12
Grapes	7
Gloxinias	16
Grass Seed	32
Hedges	34, 35
Horseradish	6
Iris	18, 19
Juniper	24-27
Landscape Service	35
Lilacs	40, 41
Lilies	20, 21
ORDER BLANK	33
Peaches, Pears	8, 9
Peat Moss	32
Peonies	17
Perennial Flowers	52-59
Phlox	3
Pine	26, 27
Plums	8, 9
Privet	35, 44
Raspberries	11, 12
Rhubarb	6
Roses	1, 46-51, 60
Sage	36-37
Shade Trees	39
Shrubs	34, 40-45
Spirea	28, 29, 30
Spruce	10
Strawberries	29
Sulphur Dust	16
Tigridia	13
Vines	16
Water Lilies	30, 31
Windbreaks	11
Youngberries	11



S. W. FERRIS—Founder



EARL FERRIS—1876-1945



WAYNE
FERRIS
President



EARL FERRIS II



WAYNE FERRIS III

Dear Friends, Old and New:

Again this spring it is a pleasure to bring to your home our new Nursery Book. In it are many of the well known garden favorites, as well as a number of brand new specialties which we have thoroughly tested and feel you will particularly enjoy.

Each year, for 79 years, we have been serving the home planter. S. W. Ferris, the founder, was a good Iowa farmer and horticulturist who, in early days, saw the need of supplying his neighbors with hardy fruits and evergreens for their north Iowa farms and homes.

Then his son, Earl Ferris, devoted his lifetime to the nursery business, and realized that planters the country over wanted to purchase reliable plant material direct from the grower. He saw the necessity of furnishing a catalog of planting information and description so that every home owner could choose exactly what he wanted to plant. He set a high standard for the nursery industry in supplying only stock that would please the people who relied upon his catalogs year after year.

We are proud of the firm bearing his name, and now third in line, and having spent most of my 43 years here at the Nursery, I have endeavored to continue and broaden his policy. Each season I find newer methods and materials that I feel will add to your enjoyment. My great hope is that this interest in nursery work will be passed on so that as soon as their studies are completed, I will have two able assistants in my boys, Earl and Wayne Jr.

In this season of home planning, we would again like to assist you in your planting problems and wants. We have the finest selection of northern grown trees, plants and bulbs that can be produced. We are anxious to serve you in making your home and neighborhood a beautiful and fruitful spot, to satisfy the pride and need of every American.

Sincerely yours,

Wayne Ferris
Pres.


 AMERICAN
ASSOCIATION
OF
NURSERIES
1875
1945

The Ferris' GUARANTEE

We guarantee that Ferris nursery stock will reach the purchaser alive and in growing condition, and will replace, free of charge, any that does not, upon receiving your express or freight receipt with statement from the agent showing loss or damage, this damage receipt to be mailed to us immediately.

Any tree or plant that dies the first growing season, we will replace at a cost of one-half the regular catalog price, customer to make report and have his order for replacement in our hands before October 10th, following date of purchase.

We guarantee to every Ferris customer stock that is true-to-name and absolutely as represented. Any Ferris stock proven not to be will be replaced free of charge or the purchase price refunded. We cannot be held liable for any damage other than herein named.

Wayne Ferris

**FREE WITH ANY ORDER
OF \$6 OR MORE**
**Special Package of
"RA·PID·GRO"**

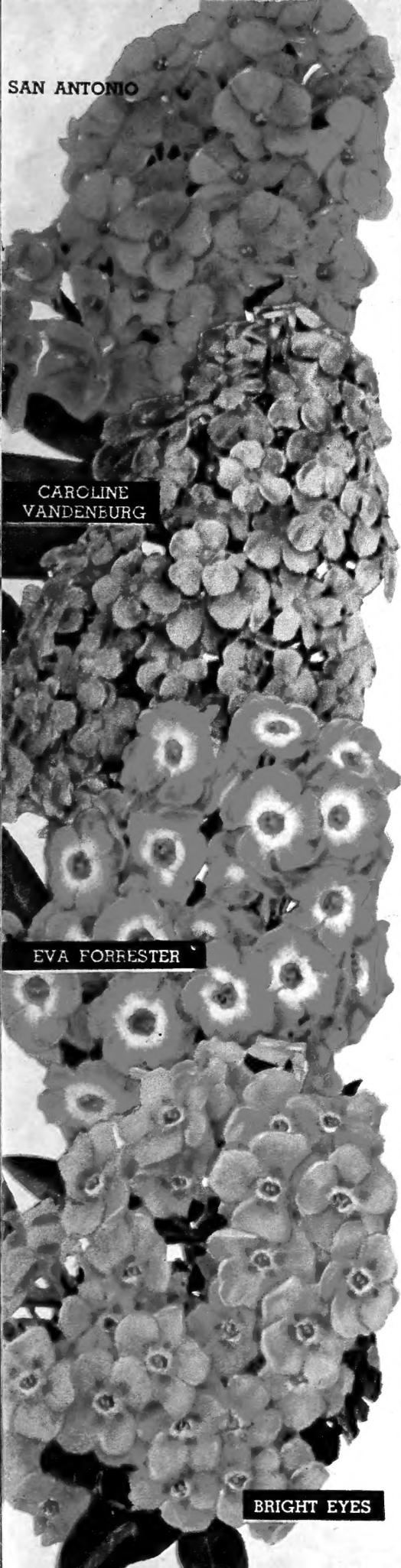
This will make 22 lbs. of liquid plant food or fertilizer. When water is added, it completes the formula for a PERFECT PLANT FOOD, supplying the vitality needed to start your trees and plants growing quicker.

See page 32 for full information. A wonderful gift with any \$6 order or more. Full instructions on every package.

RA·PID·GRO

You wouldn't feed him
ONCE A YEAR

But... HOW ABOUT YOUR PLANTS



SAN ANTONIO

CAROLINE VANDENBURG

EVA FORRESTER

BRIGHT EYES

Ferris' Giant PHLOX

BLOOM ALL SUMMER!

Our Phlox fields each summer are a great attraction to folks from near and far, flashing their gorgeous colors for weeks and weeks. These new, immense types are outstanding in every sense of the word.

Strictly No. 1, Field-Grown, Blooming Size

10 Famous Phlox

P201—BRIGHT EYES. New beauty of glowing rose-pink with dark red eye.
P202—CAROLINE VANDENBURG. Large flowerets of lovely lilac-blue.
P203—FLASH. New, large, very fine Phlox of rosy red.
P204—JULY LIGHTS. Rich carmine red with blood-red eye.
P205—ILLIAN. Most beautiful delicate pink Phlox, like an exquisite cameo.
P206—MARY LOUISE. Pure, glistening snow white heads of gigantic size.
P207—PRIME MINISTER. White, large crimson eye.
P208—SALMON GLOW. Beautiful, large flame-pink flowers with salmon flush.
P209—SPITFIRE. Large, handsome, salmon-orange flowers with small crimson eye.
P210—WM. KESSELRING. Large blooms of plum purple with light center. Lovely and unusual.

We Price these 10 Famous Phlox

(Your choice—all one kind or assorted to your liking)

35c Each ★ 5 or \$1.50
10 for \$2.85
POSTPAID

4 Phlox "Stars"

P211—EVA FORRESTER. Magnificent large heads of rich salmon pink with white eye.
P212—LEO SCHLAGETER. Most brilliant scarlet, as if on fire. Tall, large, and finest of its color.
P214—ROSY BLUE. Superb new blend—blue intermingled with rose. Large flowers; very vigorous grower.
P215—SAN ANTONIO. Extra large, gorgeous heads of vivid red shaded plum. It outshines all others for brilliancy.

Phlox "Star" Prices
45c Each ★ 4 for \$1.50
POSTPAID

DWARF PHLOX. Subulata. Illustrated, described and priced on page 57.

Phlox "Picture" Offer

P216

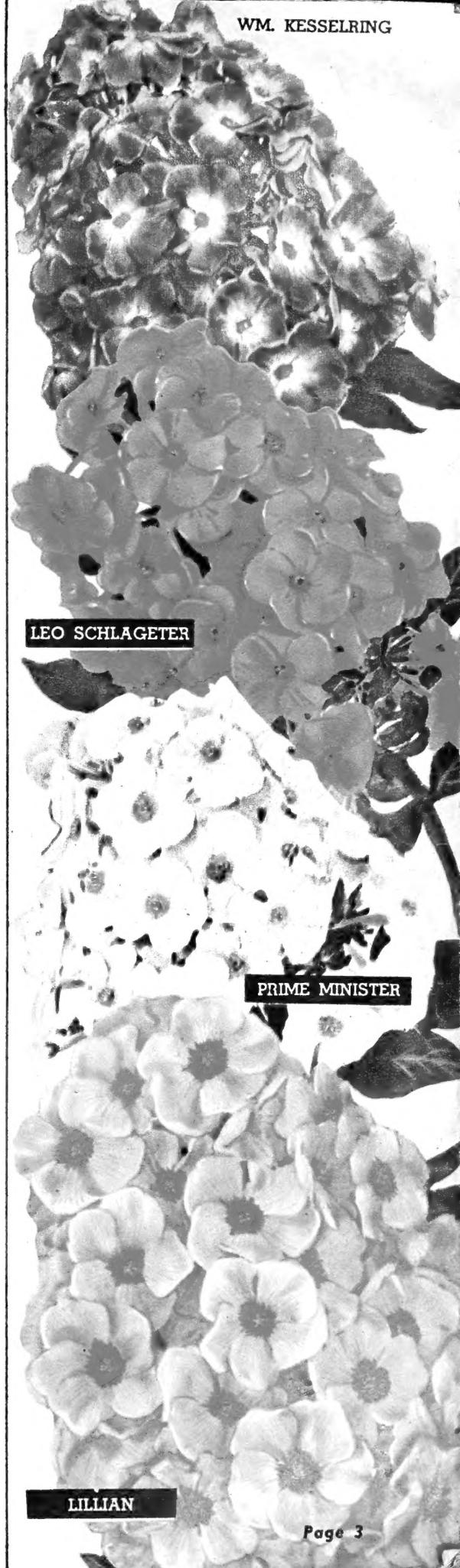
16 BRILLIANT PHLOX. Two each of the eight beauties pictured on this page. All Select, No. 1, Field-Grown Plants. (Regular price, \$5.10.)

Ferris'
Special

\$4.25
(Postpaid)

PLANT PHLOX SHALLOW but firmly in good fertile garden soil that is well drained—12 to 18 inches apart—in a rather open, sunny place. Spray early in the spring with Bordeaux Mixture to control any fungous diseases of the foliage. They should have plenty of moisture during dry periods, but water the ground around them only—do not spray the stems or foliage.

WM. KESSELRING



LILLIAN

Ferris' Apple Trees

FAMOUS FOR—Northern-Grown Hardiness
Quick to Bear. Guaranteed True to Name.

One Price for All Apple and Crab Trees Described Below
(Except Bargain Collections)

Extra Fine, Extra Select, Splendid Roots and Tops

4-6 FT. STRONG

90c EACH

5 for \$4.00 ★ 10 for \$7.50 ★ 25 for \$17.50

Summer Apples

- *F1—ANOKA. Fine, extra hardy apple that usually starts bearing the NEXT YEAR AFTER PLANTING. Fresh apple pie in two years' time! Large fruit, striped red; good flavor.
- *F2—BEACON. Finest, new, all-red summer apple—hardy even in the far north. Fruit good size, fiery red, outstanding quality and flavor. Ripens a trifle later than Duchess and keeps better.
- F3—EARLY HARVEST. Medium size early apple, of clear, waxy yellow; juicy, good quality. Ripens in July.
- *F4—RED DUCHESS. Top of the list for summer cooking apples. Fruit large, good flavor; hardy everywhere. This is the improved, solid-red strain of the popular Duchess.
- F5—YELLOW TRANSPARENT. Favorite yellow summer apple. Abundant bearer, fruit medium large, golden yellow, juicy, tender and of fine flavor. Excellent for eating or cooking.

Fall Apples

- F6—FAMEUSE (Snow). Crimson striped apple, with pure white flesh, juicy and of highest quality. October.
- F7—MAIDEN BLUSH. Large yellow apple, blushed, and of fine flavor. Good for eating and cooking. August to October.
- *F8—WEALTHY. The grand fall apple that does well everywhere. Large size fruit, striped red, tender, juicy, excellent quality. Fine for eating fresh or cooking. Bears young and heavily.

Crab Apples

- *F9—DOLGO. Finest of all Crabs. Dolgo is hardy everywhere, often bearing the second year—big clusters of deep, solid red fruit that makes wonderful jelly. Tree is a beautiful ornament for your lawn.
- *F10—WHITNEY. Always called a Crab, but as large as some apples. Red striped fruit of excellent flavor, not tart. Makes delicious pickles and butter. Bears young and heavily.
- *F11—VIRGINIA. Supremely hardy tree that is in great demand these days for top-working with large apples. Bears huge crops of light red, medium size Crabs that are sprightly and juicy.

NOTE—Varieties marked with the asterisk () are the northern, all-hardy types that will grow and fruit well all through northern sections, where some of the more tender sorts are disappointing. Most of them are new, and were developed by the Fruit Breeding Farms of Iowa and Minnesota, or by Prof. N. E. Hansen of the South Dakota Experimental Station.

F27

“Champion”

WINTER APPLE COLLECTION

1 CORTLAND	
1 BRIGHT RED DELICIOUS	
1 YELLOW DELICIOUS	Select
1 SOLID RED JONATHAN	3½-5 ft.
1 SECOR	Trees
1 TURLEY	

These 6 CHAMPION WINTER APPLES. Great Favorites Everywhere! For the backyard, orchard or commercial planting, they are without equal. (Worth all of \$5.00.)

FERRIS'
SPECIAL

\$3.15

(By Express)

F36

“North Star”
APPLE OFFER

1 BEACON	
1 WEALTHY	
1 HARALSON	
1 HAWKEYE GREENING	3½-5 ft.
1 MIN-JON	Extra Strong
1 PRAIRIE SPY	Well Rooted
1 SHARON	Northern-Grown
1 DOLGO CRAB	

These 8 SUPREME APPLES—A perfection selection of 4-Star, Fully-Hardy varieties for Northern Planters. Fruits of exceptional quality and for every season. (Well worth \$6.00 or more.)

FERRIS'
SPECIAL

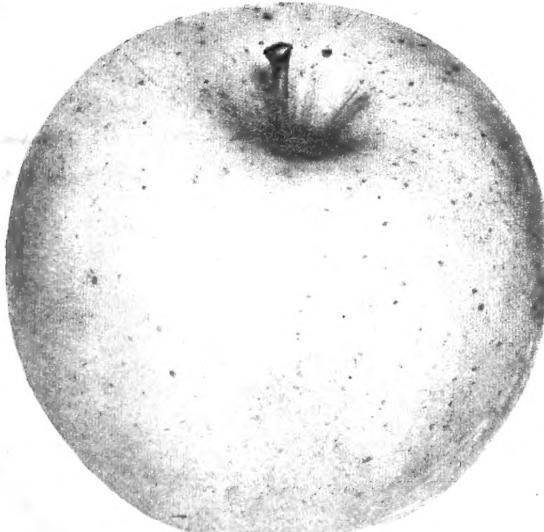
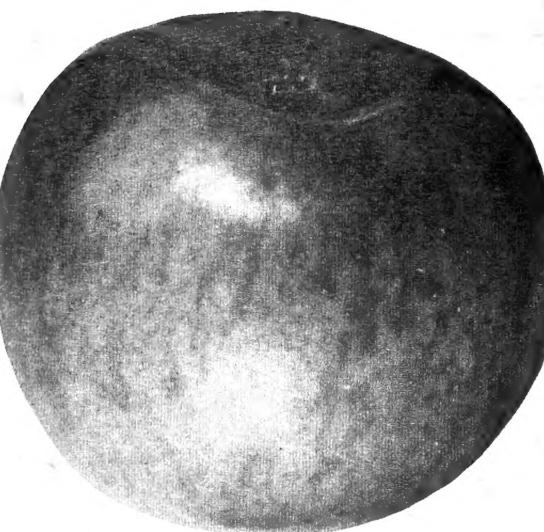
\$4.25

(By Express)

HARALSON

CORTLAND

GRIMES GOLDEN



BRIGHT RED DELICIOUS

TURLEY WINESAP

HAWKEYE
GREENING

SHARON

Prices for ALL APPLE TREES on This Page
4-6 FT. STRONG 90c Each
5 for \$4.00 * 10 for \$7.50 * 25 for \$17.50

Winter Apples

- *F12—CORTLAND. Handsome, large, bright red apple; crisp, tender flesh, and rich, distinctive flavor. Fine for eating and cooking. One of the hardest and best apples of the century.
- F14—DELICIOUS, BRIGHT-RED. Delicious in every sense of the word. Large fruit, solid red color, and of superb quality and flavor. Hardy, heavy bearer. The improved strain, with rich ALL-RED color, and keeps longer than the original.
- F15—YELLOW DELICIOUS. Handsome golden fruit of immense size; flesh firm, juicy, crisp, and of a most delicious sweet-tart combination. Young bearer; splendid keeper. The supreme yellow winter apple.
- F16—GRIMES GOLDEN. Full of rich spicy flavor is this popular yellow apple. Bears young and heavily; one of the finest market sorts.
- *F17—HARALSON. A great winter apple for the North, being exceptionally hardy. Large size, bright red fruit, tender, juicy flesh, and of good quality and flavor. Bears very young; keeps all winter.
- *F18—HAWKEYE GREENING. Newest, finest Greening; very hardy. Fruit large, greenish-yellow, often blushed; flesh fine grained, juicy, very tender, slightly sub-acid. A great dessert and cooking apple; remarkable keeper. Bears heavily.
- *F19—JOAN. New, fine and most beautiful of all apples. Enormous in size, handsome shiny red all over, and the heaviest bearer of all. Looks alone sells it, and it is hardy everywhere. You will like it fresh, and is extra good for cooking and baking.
- F20—JONATHAN, SOLID RED. Grand apple and probably the most widely planted of them all. Large fruit, with crisp juicy flesh, and the best flavor and quality to be had. This new, improved, SOLID RED strain starts to color earlier than the old type—a very rich dark crimson.
- *F21—MIN-JON. The brand new, four-star "Minnesota Jonathan", originated by the Minnesota State Breeding Farm. It produces beautiful, luscious apples way up to the Canadian line. Dark shiny red all over, with yellow, crisp flesh—so good to eat fresh or cooked. Heavy bearer; fine for home and market. Be sure to include Min-Jon.
- *F22—PRAIRIE SPY. Very hardy, very fine new apple for the North. Large red fruit, exceptionally fine quality, with crisp juicy flesh that has a distinctive, almost nutlike flavor.
- *F23—SECOR. The new, great Northern Jonathan, originated by the Iowa State College, possessed with the wonderful flavor and quality of Jonathan, and is COMPLETELY HARDY, even in the North. Fruit large, light cherry red, juicy and sweet. Splendid for eating and cooking.
- *F24—SHARON. You will like this fine new apple, and it is entirely hardy, too. Large, uniform fruit, yellow striped red, quality and flavor outstanding. Young, heavy bearer.
- ✓ F25—TOLMAN SWEET. Favorite sweet apple. Light yellow fruit somewhat blushed; flavor very fine. Good keeper.
- F26—TURLEY WINESAP. Extra large, red fruit of finest quality—an apple that should be in every orchard. Heavy bearer, good keeper.

SEE 5-IN-1 AND "BLIZZARD BELT" APPLE TREES ON NEXT PAGE.

BEACON

WEALTHY

SOLID RED
JONATHAN

SECOR

MIN-JON



5-in-1

APPLE TREE

Five Delicious Kinds for All Seasons on ONE Tree

The very popular "Made-to-Order" Tree, so fine for the planter with little space—one tree producing leading varieties for each season, from early summer and lasting well into winter. Yellow Transparent, Wealthy, Double Red Jonathan, Turley, and Yellow Delicious all budded on one selected Red Delicious tree—in reality Six Varieties in all.

A fine looking tree for your lawn, and when it bears you have a miniature Apple Orchard.

F29—4-6 Ft. with sturdy growth on all varieties.
\$2.85 each ★

2 for \$5.00

(See
FREE
Fertilizer
Offer
on Page 2)



BLIZZARD BELT

Apple Trees

Top-Worked on Virginia Crab

We take great pride in offering again these wonderfully HARDY, top-worked apple trees. For a number of years leading horticulturists and experimental stations of the Middle West have been advocating apple trees top-worked on this hardiest of all parent stocks, Virginia Crab. This means budding an average of five branches of the fruit you wish on a tree that is the hardiest in existence.

Among the outstanding advantages are these:

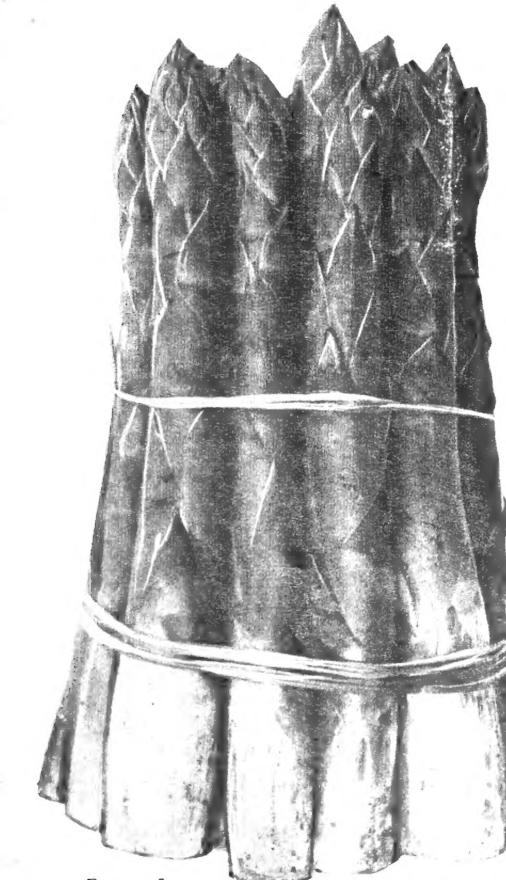
1. Greater winter hardiness.	Following the severe winter of 1935-36 and the Armistice Day storm of 1940, Iowa orchards and experimental plots of top-worked trees came through with out a single loss, which was far from true for the same varieties not top-worked.
2. More vigorous growth.	5. Heavier bearing.
3. More uniform growth.	6. Will stand more drought.
4. Earlier bearing.	7. Are longer lived.

All of these facts have been proven in the orchards and trial stations where they have undergone every rigid test. This year we can offer these Blizzard-Belt Apple Trees in the following popular varieties:

F30—WEALTHY. Finest fall apple.
F31—RED DELICIOUS. Early winter favorite.
F32—YELLOW DELICIOUS. Yellow winter apple.
F33—TURLEY. Extra fine red apple; splendid keeper.
F34—RED JONATHAN. Outstanding quality and flavor.

EXTRA HEAVY
5-6 Ft. Trees
\$2.85
EACH

2 for \$5.00 ★ 5 for \$11.00



Asparagus FRESH AND TENDER FROM YOUR OWN GARDEN—TRY IT!

A little space in the garden will grow all of the Asparagus you will need. Plant the roots in deep, rich soil, the crowns about 4 inches below the surface. Spread out the roots naturally and well, packing the earth firmly around them. For best results, fertilize annually with well-rotted manure when through cutting in June. It is best not to cut Asparagus the first year.

B20—WASHINGTON RUSTPROOF. For years the outstanding Asparagus. Shoots are thick and heavy, tender; flavor unsurpassed. Yield extremely heavy.

No. 1. Field-Grown Roots..... 25 for \$1.00; 50 for \$1.80; 100 for \$3.00
(If desired by parcel post, add 10c for 25, or 25c for 100 roots)

B21—PARADISE—New Super-Fine Asparagus. Our customers praise it to the skies. Stalks are giant size, of superb flavor and rust-proof. By far the heaviest producer of all, the crop continuing for many weeks. One you must have in your HEALTH-THRIFT garden.

No. 1. Field-Grown Roots..... 25 for \$1.25; 50 for \$2.10; 100 for \$3.95
(If desired by parcel post, add 10c for 25, or 25c for 100 roots)

Sage Broadleaf (*Salvia officinalis*)

Most popular and useful of all the kitchen herbs. Fine seasoning for stuffings, meats, cheeses and sausages. Sage is so easily grown, and every garden should have a small corner for a few plants. Cut the leaves and tender shoots when the plant begins to flower, and dry in a shady place.

Select roots..... 25c each; 5 for \$1.00
(If desired by parcel post, add 3c each, or 10c for 5 roots)

Horseradish

(If desired by parcel post, add 5c for 3, or 10c for 10 roots)

B23—The snappy relish that tastes so good in the springtime. Fit the soil as you would for strawberries and plant with the top about 1 inch below the surface of the ground..... 3 for 50c; 10 for \$1.10

Rhubarb (Pieplant)

Parcel Post Rates for Rhubarb: Add 4c each, 8c for 3; 12c for 6, or 20c for 12

B24—LINNAEUS. Big stalks, very tender, and of fine flavor—the kind that can be used all season. Makes delicious pies and sauce. Plant about 3 feet apart in good, rich soil, the crowns 1 inch below level of the ground. 3 for 45c; 6 for 75c; 12 for \$1.25.

B25—CANADA RED. Chipman's brand new, super-deluxe, ALL RED-RHUBARB. It's positively the sweetest and finest of all, its rich red color extending to the heart and clear up into the leaves. Pies and sauce made of Canada Red Rhubarb are rich—delicious—beautiful. Order quick as supply is limited. 80c each; 3 for \$2.00.

LINNAEUS
RHUBARB



Hardy Grapes

Luscious—Wholesome—So Easy to Grow and Fruit!

A few plants along the fence or arbor will produce big crops of juicy, rich fruits—so fine for jelly, jam, canning, pies, etc. Our northern-grown Grapes, with their **splendid strong roots**, start bearing the second year. They bear every year and last a lifetime.

PARCEL POST RATES ON ALL GRAPES: Add 6c for 2, 12c for 10, 25c for 25, or 40c for 50. More than 50 plants should go by express.

B1—CONCORD. It Never Fails. It does well everywhere, this best known and most popular grape. Large crops of big blue-black berries, full of juicy, rich, sweet flavor.

2-yr., select	2	5	10	25	100
	\$0.50	\$1.10	\$2.00	\$4.00	\$12.00

MORE OLD FAVORITES

B2—BETA. Famous wine grape and the hardiest of them all. Medium size black grape of tart flavor that makes delicious jelly. Splendid for arbors.

B3—MOORE'S EARLY. Large, blue-black berry, splendid quality; ripens 2 weeks before Concord.

B4—NIAGARA. Hardy, popular, white grape. Large, sweet, juicy, tender berries of fine flavor.

Ferris' Prices on these 3 "Old Favorite" Grapes:

2-yr., select	2	5	10	25
	\$0.60	\$1.35	\$2.55	\$5.50

New, Extra Fine Grapes

B5—CACO. Beautiful large bunches crowded with big, juicy, amber-colored fruit of a very delicious sweet flavor. Rapid, strong grower, bearing young and heavily. An outstanding, hardy, red grape you must have.

B6—FREDONIA. New Super-fine black grape that ripens 3 weeks earlier than Concord; extra hardy. Big compact clusters of juicy berries that have the most wonderful flavor. Heavy producer, fine shipper. A profit winner.

B7—DELAWARE. The earliest red grape (ripens 10 days before Concord), and has super-fine flavor. Medium size fruit, dark red, its sweet, delicate flavor making it ideal for dessert, juice and wine. Bears heavily.

Ferris' Prices on CACO, FREDONIA and DELAWARE:

2-yr., select	2	5	10	25
	\$0.70	\$1.50	\$2.80	\$6.25



CONCORD

GRAPE SPECIALS!

B8—GOLDEN MUSCAT. New, extra fancy, dessert grape. Large, tender, juicy berries, of the sweetest, richest, aromatic muscat flavor; attractive golden amber-white color. Heavy producer; wonderful keeper and shipper. Be sure to include it.

B9—VAN BUREN. Newest, Finest Blue Grape! We are proud to offer you this grand new grape. Earliest to ripen. Big berries of handsome dark blue color, juicy and sweet; large, compact bunches. Bears as big crops as Concord. Superb for jam and jelly, and makes rich wine. You must fruit Van Buren yourself to appreciate its superior qualities.

Ferris' Prices on GOLDEN MUSCAT and VAN BUREN:

Each	2	5
\$0.95	\$1.75	\$3.75

\$3.25

(By Express)

2-yr., select (B10) "TRI-COLOR" GRAPE OFFER (Red, White and Blue)
 2 FREDONIA 1 BETA
 2 CONCORD 1 VAN BUREN
 1 CACO 1 GOLDEN MUSCAT
 1 NIAGARA 1 DELAWARE

These 10 FINEST ALL AMERICAN GRAPES.—Rich, delicious fruits for every desire and need. All heavily rooted, northern-grown, 2-yr. plants.

ONLY

CARE AND PRUNING

Plant grapes deeply and firmly in good, rich soil about 6 to 8 ft. apart. Annual and careful pruning is essential to the production of good grapes; this pruning to be done between November and March while the vines are entirely dormant. In training to wires, the first wire should be about 3 ft. from the ground, the second 5 ft. from the ground, with two branches growing out from the central stock on both wires, one in each direction.

PLANTING DIRECTIONS FOR FRUIT TREES

See handy Table showing distance apart to plant fruit trees. In setting your trees, follow closely the drawings on this page, being careful to set deeply and firmly in good soil, then prune the top back severely. The ideal place for small fruits such as raspberries, is between the rows of fruit trees; they will then both get the shallow cultivation that means best success.

To produce healthy, well developed fruit, you should spray your trees at least three times a year with Bordeaux Mixture, which can be secured at any drug store. First, they should be sprayed in the cluster bud stage, when the buds show pink but have not opened up; second, when 95 per cent of the petals have fallen; third, three weeks after the second

spray. You will find fruit trees easy of culture; they will do well on almost any well-drained soil.

"How Far Apart Shall I Plant?"

The correct distance apart to plant is often a problem to planters. There are no set rules for this, but with our years of experience in planting and growing, we are glad to suggest advisable distances to our customers, which will work very satisfactorily in every way.

Apple Trees	25 to 40 ft. apart
Cherry Trees	15 to 18 ft. apart
Plum Trees	12 to 15 ft. apart
Pear Trees	15 to 18 ft. apart
Peach Trees	16 to 18 ft. apart
Grapes	6 to 8 ft. apart
Currents and Gooseberries	3 to 4 ft. apart
Raspberries	4 by 6 ft. apart
Blackberries	3 by 5 ft. apart

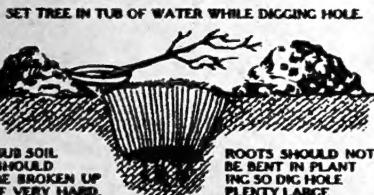
Spring-Bearing Strawberries (Field)	1 1/2 by 3 1/2 ft. apart
Everbearing Strawberries (Field)	1 by 3 1/2 ft. apart
Strawberries (Garden)	1 1/2 by 1 1/2 ft. apart
Asparagus (In Beds)	1 by 1 1/2 ft. apart
Asparagus (In Field)	1 by 3 ft. apart
Youngberries	4 by 6 ft. apart
Boysenberries	4 by 6 ft. apart
Blueberries	4 by 6 ft. apart

How to Determine the Number of Trees or Plants to an Acre

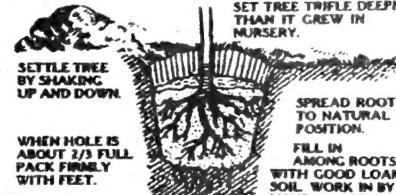
Multiply the distance in feet between the rows by the distance the trees or plants are apart in the row, and the product will give the number of square feet that each tree or plant will occupy; then divide the number into the number of square feet in an acre (43,560), and it will give you the number of trees or plants to the acre.

GOLDEN MUSCAT

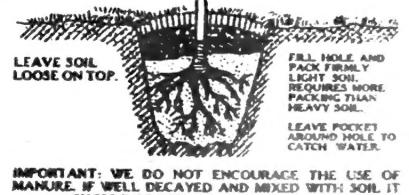
1



2



3



IMPORTANT: WE DO NOT ENCOURAGE THE USE OF MANURE. IF WELL DECAYED AND MIXED WITH SOIL IT SHOULD BE USED ONLY ON THE TOP



MONTMORENCY
CHERRIES

Cherries

Rich, juicy cherries from your own trees! All you need for canning, pies and eating fresh. So easy to grow—all they require is good, well drained soil, planting them at the same depth as in the nursery row. Our Extra Select Cherry Trees Start Bearing When VERY YOUNG.

F40—EARLY RICHMOND. Favorite, early pie cherry. Annually it has heavy crops of bright red cherries, juicy and fine flavored. Extremely hardy.

F41—MONTMORENCY. Most popular of all cherries. Beautiful, large, red fruit of finest flavor, ripening 10 days later than the Early Richmond. Unexcelled for canning. A heavy bearer every year; hardy.

F42—OKA. The Hardy Black Cherry. You should have an Oka tree or two in your planting—a fine, hardy, sweet cherry for the North, bearing heavy annual crops of big, purplish-red (almost black) fruits of wonderful, rich sweet flavor. A strain of plum in it insures its complete hardiness. Tree is of dwarf habit, so the crop is easily gathered. Will start bearing second year. Plant near plum trees for pollinating, or close to Bush Cherry, to secure best crops.

Ferris' Price on

EARLY RICHMOND, MONTMORENCY and OKA CHERRY TREES

Select Trees, 4-5 ft. Average

\$1.65 each ★ 3 for \$4.50 ★ 6 for \$8.10



SUPERB
APRICOTS

Peach - Pear - Apricot Combine

F69

1 POLLY PEACH
1 J. H. HALE PEACH
1 BARTLETT PEAR
1 PATTEN PEAR
1 IOWA APRICOT
1 SUPERB APRICOT

6 GRAND FRUITS—Great producers
everywhere! 4-5 ft. Trees. Quick to
Bear

Only \$8.25
(By Express)

LaCRESCENT PLUM

BARTLETT
PEAR

PIPESTONE
PLUM

MT. ROYAL
PLUM

RED COAT
PLUM

Ferris' Plum Clump

FS3

1 LaCRESCENT
1 MT. ROYAL
1 PIPESTONE

Super-fine assortment that will bear delicious plums over a long period, with most of the trees starting to bear next year.

4-5 ft.

These 6 FERRIS' TREES
OUR SPECIAL

SUPERIOR PLUM

\$7.79

(By Express)

POLLY
PEACH

Apricots

Tree-Ripened Fruits Are Always Richest and Best!

These three varieties are hardy and easy to grow. The trees are fine looking, either on the lawn or in the orchard. It is best to plant two or three varieties to insure largest crops of fruit.

F43—IOWA. This excellent, new, hardy Apricot has the unusual record of seldom missing a year to bear fruit. Fruit is medium in size, beautiful golden-orange color, excellent quality and flavor. Develops a handsome, large tree, so sturdy and dependable.

F44—SCOUT. New and extra hardy northern Apricot, originating in Canada. Gold colored fruit, yellow flesh, skin thin and tender—good quality, for desserts, preserves or canning. Drought-resisting as well as hardy. Fine for northern districts.

F45—SUPERB. The favorite Apricot of the Middle West. Golden yellow fruit, medium large; flesh firm, high quality and flavor. Splendid for eating fresh, pies, canning.

FERRIS PRICES ON IOWA, SCOUT and SUPERB APRICOT TREES:

4-5 Ft. Extra Select, Strong Trees

\$1.95 Each ★ 3 for \$5.00 ★ 6 for \$9.30

Favorite Pears

Best and Hardiest Varieties for the Home Planting! They do well in any good growing soil, fruiting more heavily if two or more trees are planted near each other.

PRICES ON ALL PEAR TREES

4-5 Ft. Select, Well-Rooted Trees

\$1.60 Each ★ 3 for \$4.50 ★ 6 for \$8.40

F54—BARTLETT. Large, yellow fruit of fine sweet flavor. Leading summer pear.

F55—DOUGLAS. Fine fall pear that bears heavy crops of large delicious fruit. Starts fruiting very young, often the year after planting.

F56—KIEFFER. Popular winter pear. Fruit large and yellow; good keeper.

F57—LINCOLN. Large, late summer pear of clear yellow flushed red; flavor delicious canned or eaten fresh.

F58—PATTEN. Wonderful, hardy pear. Large, greenish yellow fruit blushed—juicy, sweet and richly flavored—ripening in August. We strongly recommend Patten.

F59—SECKEL. Known as the Sugar Pear because of its sweet flavor. Small fruit but of excellent quality. Very productive; late summer.

Finest Peaches

Delicious to Pick Fresh from Your Own Trees! Our Select, Hardy Trees Bear Young and Heavily.

PRICES ON ALL FERRIS' PEACH TREES

Except Polly

4-5 Ft. Average, Select Trees

\$1.30 Each ★ 3 for \$3.60 ★ 6 for \$6.60

F60—CHAMPION. Large, creamy-white with red cheek; juicy, sweet, and of highest quality. Very hardy, early and heavy bearer; freestone. Great favorite.

F61—ELBERTA. The grand canning peach. Large yellow fruit, blushed and of fine flavor. Freestone.

F62—HALE HAVEN. Wonderful, new freestone peach. Large yellow fruit of exceptional quality. Hardy; big cropper.

F63—J. H. HALE. Beautiful large peach, yellow blushed red, with solid flesh of delicious flavor. Freestone. A good pollinator for other varieties.

F64—RED HAVEN. Splendid, new early peach. Large fruit, beautiful red in color, with rich yellow flesh, sweet, delicious quality. Hardy, productive; freestone.

F65—POLLY PEACH. Special! You must have POLLY to have the best, for it has the finest quality and flavor of all peaches. Large size fruit is handsomely blushed, and with white, firm, juicy flesh of the richest, most luscious flavor. Freestone. Bears young and heavily in all sections, and withstands more bitter cold than any other variety.

POLLY PEACH PRICES:

Select Trees, 4-5 ft. average.....\$1.40 each; 3 for \$3.80

B26 Bush Cherry

Low, bushy, ornamental plants are each year loaded with attractive cherries that make a jam of fine flavor and rich color. Good for pies and canning, too. Entirely hardy; requires no spraying. Very effective pollinator for Oka Cherry.

Bush Cherry is also valuable in landscaping. Early spring finds the shrub a mass of lovely white flowers, followed by the handsome purplish-red fruits that resemble a plum in size and shape. Silvery green foliage turns to brilliant red and gold in the fall! It fits beautifully into foundation or border planting, and makes a good hedge.

In the garden, plant in rows 4 to 6 ft. apart, the plants 2 to 4 ft. apart in the row. They are easy to grow, and often start bearing the first year.

	Each	3	10
(a) 2-3 ft., transplants.....	\$0.50	\$1.25	\$3.70
(b) 3-4 ft., select.....	.75	2.10	5.85



TOKA PLUMS

Plums Giant Fruiting

THE NEWEST, FINEST, HARDEST PLUMS are offered here. Most of them start bearing the next year after planting. Use several varieties in your clump to secure the biggest and best crops. Include a Toka or Superior, as they are excellent pollinizers.

FERRIS' PRICES ON ALL PLUM TREES:

4-5 Ft., Strong, Select Trees

(Grafted on Plum Root, So EXTRA HARDY)

\$1.60 Each ★ 3 for \$4.25 ★ 6 for \$7.95

F46—EMBER. Large fruit, flame yellow to red, with rich meaty flesh of grand quality and flavor. A late plum and one of the finest.

F47—LaCRESCENT. Outstanding yellow plum. Ripens early. The big, tender, sweet fruit makes delicious preserves and pies. A favorite fresh fruit.

F48—MT. ROYAL. Beautiful, blue, European plum that has been proved hardy enough for northern sections, doing well to Manitoba, Canada. Fruit is large, and especially fine for preserving and jam. Trees are heavy producers and apparently self-fertile.

F49—PIPESTONE. The grand, new, big, rich-red plum from Minnesota, as large as tropical fruit but all hardy. Finest quality; excellent for canning or eating fresh. Bears young and heavily; ripens in August.

F50—RED COAT. Big prune-shape plums of vivid scarlet; rich, juicy, meaty flesh of delicious flavor. Entirely freestone. Tremendous cropper, fruit ripening in August. An outstanding plum, particularly fine for canning.

F51—SUPERIOR. A plum that should be in every planting. Immense fruit of clear rich red, firm meaty flesh of rich, sweet flavor. Can be peeled as you would a peach. Ripens early in August. One of the finest for home or market. A good pollinator for other plums.

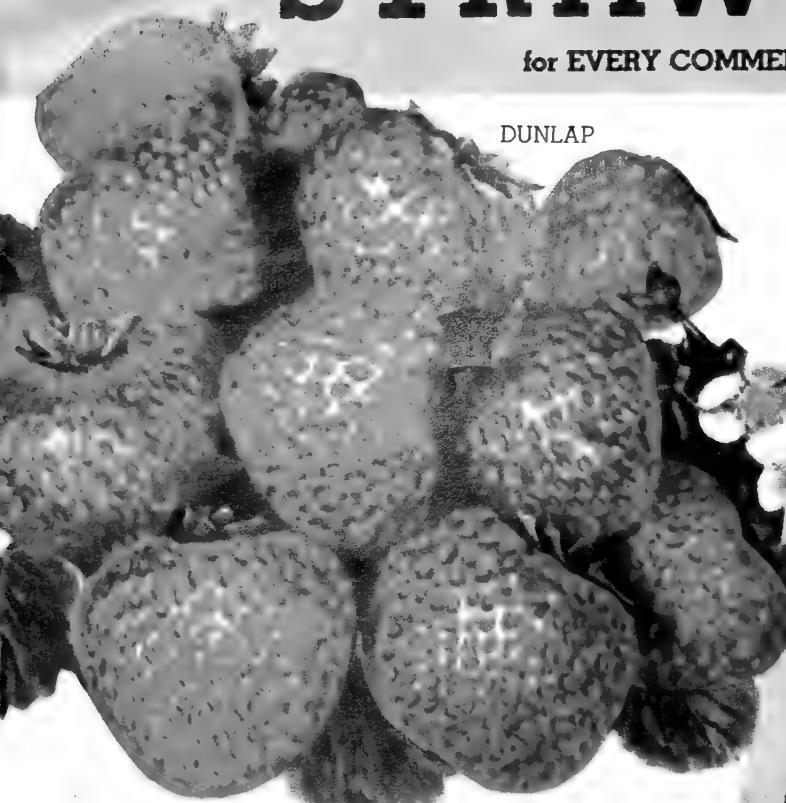
F52—TOKA. Highly prized for its rich apricot flavor. Large, firm, orange-red fruit; early, heavy bearer. Should be in every plum planting, not only for its big regular crops of delicious plums, but also for its pollinating virtue, promoting heavier crops on other varieties.



STRAWBERRIES

for EVERY COMMERCIAL and HOME GARDEN

DUNLAP



B-33—GIANT GEM EVERBEARING STRAWBERRY
100 for \$3.75

Fresh, Delicious Berries All Season Long—and fine performance over a period of several years have given Gem the lead in popularity. Starts bearing 3 months after planting, producing a fine crop this fall, then next year bears from June on. Large, sparkling crimson berries of excellent quality and flavor. Perfect flowering. 25 for \$1.10; 50 for \$2.00; 100 for \$3.75; 200 for \$6.75; 500 for \$13.50, postpaid.

Special!

B34—BRUNES MARVEL. The New, Extra Fine,
Sugar-Sweet Everbearer

Big, glittering red berries through and through, almost seedless, with sweet, tender flesh that melts in your mouth, taking almost no sugar. There is no finer berry for shortcake and sauce. Folks who cannot eat other strawberries can eat Brunnes Marvel as there is no acid—about all sugar. Wonderful plant maker and heavy producer, bearing way up until frost—practically three full crops annually. Splendid for the home garden, and for the commercial grower with close markets. 25 for \$2.00; 50 for \$3.50; 100 for \$6.00, postpaid.

Those Luscious, Juicy Berries that Melt in Your Mouth! How nice and how easy to go out into your own back yard garden and pick all you want. Just a small corner patch set to our STRONG, VIGOROUS, ALL-NEW, NORTHERN-GROWN PLANTS will produce enough berries for all the shortcakes the family can eat—for canning, pies and other concoctions.

B30—DUNLAP STRAWBERRY, 100 for \$1.98. A century or more old and still the favorite. It never fails to yield yearly those big, rich berries of delicious flavor, and great quantities of them. Hardy everywhere. Perfect flowering. 25 for 60c; 50 for \$1.10; 100 for \$1.98; 200 for \$3.50; 500 for \$7.50, postpaid.

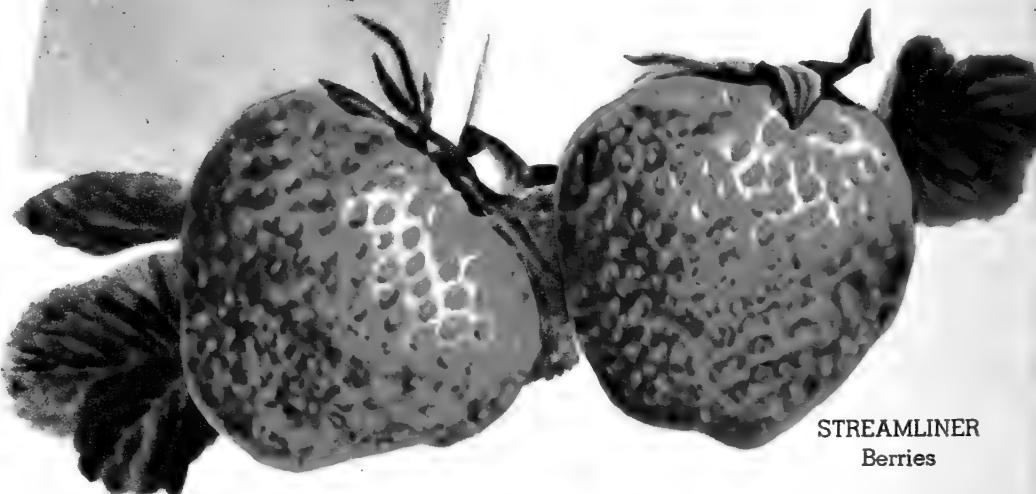
B31—BLACKMORE STRAWBERRY, 100 for \$1.98. Great Strawberry both for the market and the home. immense crops of large, firm berries of clear red, flavor rich and sweet. Splendid for canning. Entirely hardy. Perfect flowering. 25 for 60c; 50 for \$1.10; 100 for \$1.98; 200 for \$3.50; 500 for \$7.50, postpaid.

B32—EARLY PREMIER STRAWBERRY, 100 for \$2.75. Finest of the early berries. Large, glossy red fruit, firm, splendid quality and flavor. Heavy cropper and so dependable, making good on any soil. Be sure to include some Premier for their early delicious berries. Perfect flowering. 25 for 85c; 50 for \$1.55; 100 for \$2.75; 200 for \$5.00, postpaid.

HOW TO PLANT STRAWBERRIES

Plant Strawberries in good rich, well-drained soil; the crown of the plant when set should be at the surface of the ground. Tamp the earth firmly around the roots, leaving a thin layer of loose soil at the top of the ground to prevent baking. For distance apart to set the plants, see page 7. It will take about 8,000 spring bearing plants to the acre, or 10,000 everbearing plants. Keep ground clean and well cultivated. It is best to keep blossoms and runners on the everbearing varieties pinched off until the middle of July. In late fall, when the ground is frozen down an inch or two, cover with clean straw, leaves, or cornstalks, and do not uncover too early in spring.

ORDER YOUR STRAWBERRY PLANTS BEFORE MAY 1st for early spring planting is the safest and best. Any Strawberry plants ordered after May 1st, necessitating our handling them when they are full of new soft growth, will be shipped entirely at the purchaser's risk.



STREAMLINER
Berries

Giant BLUEBERRIES

The new perfected hybrids you have been asking for! Big, luscious berries that are so good eaten fresh, that make delicious pies and jam, and are so popular for freezing. Plants require plenty of moisture, also acid soil which is easily made by adding acid Peat Moss to your ground (see page 32.) The plant itself is beautiful, with creamy white, fragrant blooms in the spring followed by the large, clustered fruits. In the fall the foliage turns a brilliant red. In small plantings, Blueberries should be set 3 to 4 ft. apart, using two or more varieties as they are not self-pollinating. Choice of (a) **Ranococas** (early), (b) **Rubel** (midseason), and **Jersey** (late).

Select, 2-Year Plants

\$1.10 each ★ 3 for \$2.95 ★ 6 for \$5.65



Thornless Boysenberry

B40

Giant Berries of Richest Flavor

The greatest berry ever grown—and now we have it on an improved THORNLESS plant. Strong rambling plant bears tremendous crops over a 6-8 weeks period—huge 2-inch, royal purple berries of the sweetest, most delicious flavor, and almost seedless. Wonderful eaten fresh; it makes the most elegant jelly, jam, pies and sauce you have ever tasted.

On the market Boysenberries go like hot cakes; fine shippers. They naturally grow trailing along the ground (keep them trained to rows), or can be tied to wires or fence. Hardy, too, but in northern sections the canes should be laid down and covered with earth and straw in winter.

NORTHERN GROWN. Select No. 1 Plants

25c each: 3 for 70c; 6 for \$1.25; 12 for \$2.35; 25 for \$4.40
(If desired by parcel post, add 5c for 3, 8c for 6, 10c for 12, or 15c for 25 plants)

Sodus Purple Raspberry

B43

New—Rich—Delicious, and the heaviest producer of all Raspberries. Berries are very large and of beautiful wine-purple, firm, while the flavor is exceptionally rich and sweet. Delicious eaten fresh, and makes wonderful sauce and jams. Plants are very hardy and vigorous. By all means plant some Sodus Raspberries in your garden and enjoy some of the finest fruits you have ever tasted.

Select. No. 1 Plants

6 for \$1.15; 12 for \$2.00; 25 for \$3.85; 100 for \$14.00
(If desired by parcel post, add 8c for 6, 12c for 12, 20c for 25, or 40c for 100)

Blackberries

B41

For Elegant Desserts

Fresh Blackberries and cream, or a juicy Blackberry pie—what a treat! And they are so very easy to grow, requiring ordinary, well-drained soil. A good straw mulching under the bushes will help to conserve the moisture, and we advise pinching back the canes occasionally.

ELDORADO. The outstanding Blackberry—very hardy, the berries large, shiny black, and of delicious sweet flavor. Bears young and heavily; good keepers, good shippers. Select. No. 1 Plants. **6 for 85c; 12 for \$1.50; 25 for \$2.85; 100 for \$10.00.**

(If desired by parcel post, add 12c for 12, 20c for 25, or 40c per 100)

Thornless Youngberry

B42

The new, improved THORNLESS plants—and such berries! Immense in size, beautiful wine red, and oozing elegant flavor and quality. Fruit ripens about two weeks earlier than our Thornless Boysenberry, and a tremendous bearer. Fresh Youngberries in sauce, made into pies or canned for winter use will give you something to talk about. Plant shallow but firmly in good garden soil, trimming back the tops. North of the Missouri line the plants should be covered during the winter, using straw, leaves and a little earth.

Select. No. 1 Plants. **25c each: 3 for 70c; 6 for \$1.25; 12 for \$2.35**
(If desired by parcel post, add 5c for 3, 8c for 6, 10c for 12 plants)

Ferris' Family Berry Garden

B49

These 66 FINEST SMALL FRUITS. Ideal assortment for the small family. Rich delicious fruits over a long period of time. (Regular price, \$11.20.)

Ferris' Extra Strong, Northern-grown Plants.

12 LATHAM RED RASPBERRIES

OUR

12 MORRISON BLACK RASPBERRIES

12 CUMBERLAND BLACK RASPBERRIES

12 SODUS PURPLE RASPBERRIES

6 THORNLESS BOYSENBERRIES

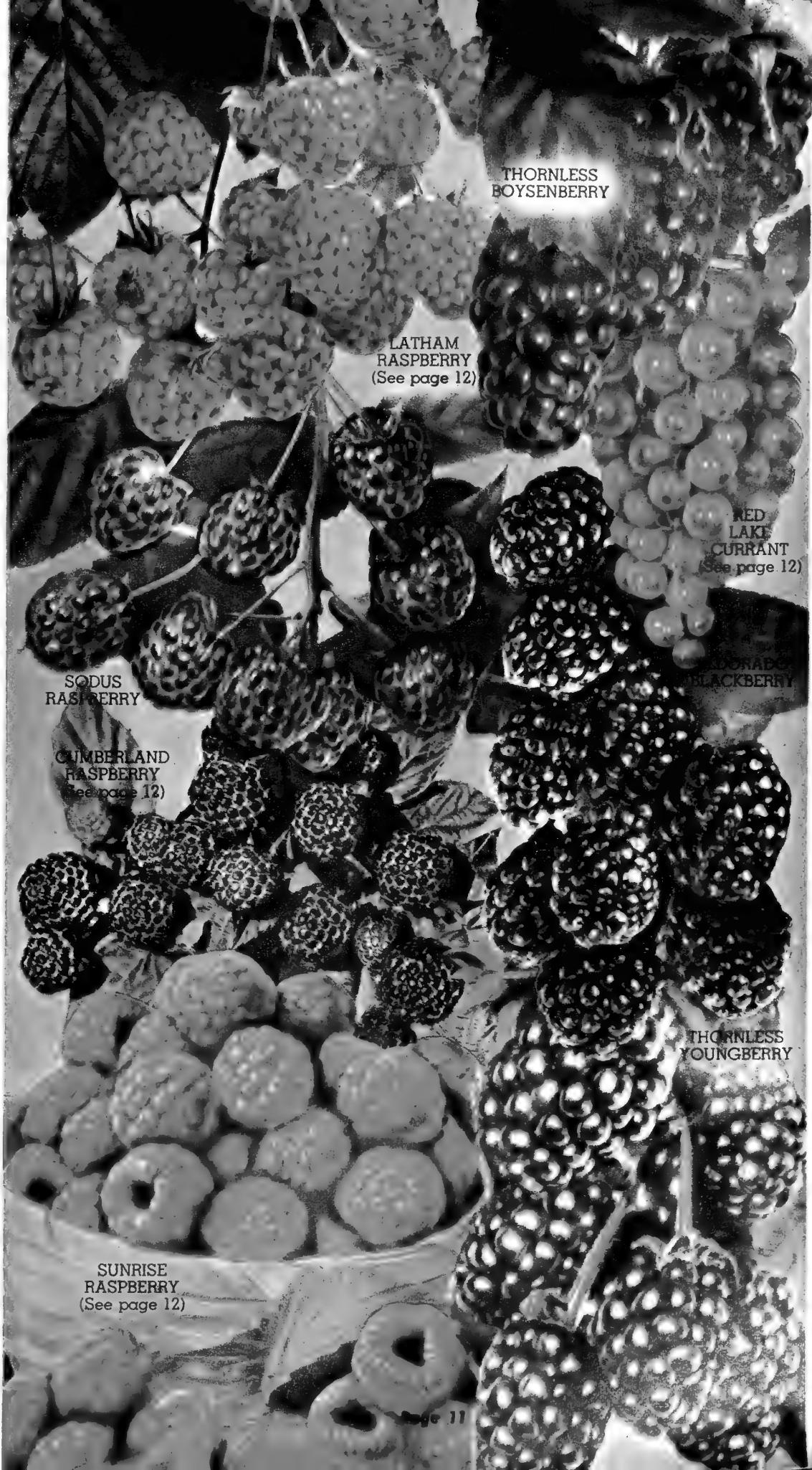
6 THORNLESS YOUNGBERRIES

6 ELDORADO BLACKBERRIES

ECONOMY
SPECIAL

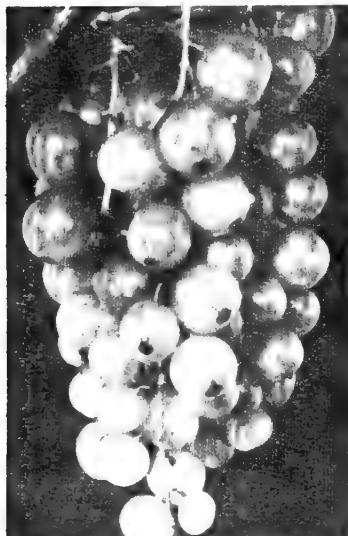
\$8.95

(By Express)





MORRISON
RASPBERRY



Currants

You Will Want Spicy Currant Jelly for the Winter Store
(Postage rates on all Currants: Add 5c each, 8c for 3, or 12c for 6 plants.)

SPECIAL

B27—RED LAKE CURRANT. (See color photo on page 11.)
Wonderful new Red Currant far surpassing the old sorts. Giant size berries in a giant size bunch, color a brilliant scarlet, with a sweet, delicious flavor. The big, strong plant produces with ease the enormous crops; hardy everywhere.

Select No. 1 Plants 50c each: 3 for \$1.30; 6 for \$2.25

B28—WHITE GRAPE CURRANT. Rich, sweet flavor, finest of all white currants.

Select. No. 1 Plants 50c each: 3 for \$1.30; 6 for \$2.25



DOWNING
GOOSEBERRY

Gooseberries

Delicious Gooseberry Pie and Preserves Will Whet the Appetite

(If Gooseberries are desired by parcel post, add 5c each.)

B29—DOWNING. Fruit very large, flesh whitish green, and of excellent flavor. Universal favorite. Select. No. 1 Plants 65c each: 3 for \$1.75

Indian Summer

The Grand New Everbearing Red Raspberry! Big, delicious, bright red berries are borne heavily on the old canes in early summer and again on the new canes in the fall. Decidedly superior to the old everbearers. Hardy, healthy, vigorous plants bear large crops with little care. The fruit eaten fresh, or made up into jam or jelly has grand rich quality and flavor. By all means plant some Indian Summer this year and you will find they usually bear the FIRST SEASON. Select. No. 1 Plants.

6 for \$1.15; 12 for \$2.15; 25 for \$4.00; 100 for \$14.50

(If desired by parcel post, add 8c for 6, 12c for 12, 20c for 25, or 40c per 100)

Plant Raspberries Shallow

In any good growing soil, and for distance apart to plant see page 7. Use shallow cultivation, then early in June mulch heavily with straw or grass clippings. The wood which fruited this year should be cut out after the last picking and burned. Trim back the ends of the canes about one-third early in the spring of each year.

Raspberries

RICH AND TEMPTING

Summertime's Most Delicious Fruit

Grow your own Raspberries from Ferris' select hardy plants, and for once have all you want. Raspberries need very little care, and the small amount you pay out for our No. 1 plants will repay you thousandfold in delicious berries for pies and jams, with a nice surplus to sell at a good profit.

Special!

B44—Morrison Black Raspberry

Largest, Latest and Finest Black Cap. Giant size berries, jet black and glossy, are firm, juicy, and full of rich, delicious flavor. They are nearly seedless. Ripening after Cumberland, they command highest market prices. The strong, vigorous plants are extremely hardy, drought-resisting—long-lived and big croppers. Order quick, as supply is limited.

Select, No. 1 Plants 6 for \$1.15; 12 for \$2.00; 25 for \$3.75
(If desired by parcel post, add 8c for 6, 12c for 12, or 20c for 25 plants)

B45—Cumberland

Most Popular Black Raspberry. Our improved strain of Cumberland is the very best you can get in Blackcaps. Immense berries are firm, juicy, of extra rich flavor; plants hardy and vigorous, producing enormous crops. Eaten fresh Cumberland berries are delicious, and they make the most elegant preserves and jams. (See color illustration on page 11.)

6 12 25 100
1-yr., No. 1 \$0.85 \$1.50 \$2.85 \$10.00

(If desired by parcel post, add 8c for 6, 12c for 12, 20c for 25, or 40c per 100.)

B46—Giant Latham

On record as the most popular of all Red Raspberries. Big handsome berries of clear red, and full of rich quality and flavor that is hard to beat. Hardy everywhere, and the heaviest producer of all. Fruit is firm, keeps well and ships well; a great berry for the market or home. Our Latham plants are exceptionally fine, northern-grown, and often start bearing the first year. See picture in color on page 11. Select No. 1 Plants.

6 for 95c; 12 for \$1.80; 25 for \$3.50; 100 for \$12.00

(If desired by parcel post, add 8c for 6, 12c for 12, 20c for 25, or 40c per 100)

B47—Special! Sunrise

It's new—it's mighty fine; Extra early, extra hardy and healthy, and berries of super-quality. The fruit of Sunrise is big, bright red, firm but juicy, non-crumbly, with rich aroma and flavor. Crops are big, and coming earlier than the others bring in those top market prices. Easy to grow, easy to pick; delicious fresh or canned. You must have the new Sunrise Raspberries in your garden, but order early. Ferris' plants are strong, northern-grown. See picture in color on page 11. Select No. 1 Plants.

6 for 95c; 12 for \$1.80; 25 for \$3.50; 100 for \$12.00

(If desired by parcel post, add 8c for 6, 12c for 12, 20c for 25, or 40c per 100)



INDIAN SUMMER



Ferris' Vines

The finishing strokes of Nature's paintbrush—they cover stretches of the wall, soften sharp angles, and supply green shade around a sunny porch. They lend enchantment to arches, arbors, and pergolas. Fences become beautiful when laden with vines or climbing roses.

OUR VINES ARE EXTRA HARDY, NORTHERN-GROWN THEY ARE SUCCESSFUL EVERYWHERE

V1—BITTERSWEET. Popular native vine, with bright, glossy foliage, and ornamental sprays of orange-red berries in the fall that are lovely in winter bouquets. Use two or three plants in a group to insure good fruitage. 60c each; 2 for \$1.10; 5 for \$2.50.

V2—BOSTON IVY. (*Ampelopsis veitchii*). Favorite covering for fireplace, brick or stucco walls—in fact, clings tightly to any surface without support. Dainty, overlapping leaves of deep green form a dense sheet, turning in the fall to bright scarlet. 75c each; 2 for \$1.40; 5 for \$3.25.

V3—ENGELMANN'S IVY. (*Ampelopsis engelmanni*). Very fast growing, handsome, five leaved ivy that is hardy everywhere. Readily climbs rough walls, fences and trellises, and gives quick shade. Sunlight or shade. 50c each; 2 for 90c; 5 for \$2.15.

V4—HALL'S HONEYSUCKLE. (*Halliana*). Long-time favorite, producing lovely, fragrant flowers of white and yellow nearly the summer through. Foliage almost evergreen. Does well in sun or shade. Fine for fences, trellises or covering banks. 40c each; 2 for 75c; 5 for \$1.75.

V5—MATRIMONY VINE. Bushy, rapid growing vine, particularly valuable for climbing over rocks and unsightly banks, or drooping over walls. Purplish flowers followed by crimson berries. Very hardy. 35c each; 2 for 60c; 5 for \$1.25.

V6—SILVER LACE VINE. (*Polygonum alatum*). The most rapid growing flowering vine, and very beautiful. Rich, glossy green foliage, and a mass of fluffy white bloom from midsummer to late fall. Ideal for porch or arbor. 70c each; 2 for \$1.20; 5 for \$2.85.

V7—SUMMER BEAUTY. (*Everblooming Honeysuckle Vine*). Superb new trailing vine. Their beautiful flowers are coral-red on the outside and golden inside, very fragrant. Luxuriant blue-green foliage. With proper support will develop into climbing vine, or can be pruned to shrub form. A beauty you should have. 60c each; 2 for \$1.10; 5 for \$2.50.

V8—TRUMPET VINE. (*Bignonia radicans*). Very showy vine, with large, trumpet-shaped flowers of brilliant orange and scarlet from July to September; good foliage. 55c each; 2 for \$1.00; 5 for \$2.25.

V9—WISTERIA, CHINESE. Our plants are grafted—guaranteed to bloom. Beautiful, drooping clusters of lavender-blue flowers in June-July. Rapid grower. Likes sunshine and deep, rich soil. 70c each; 2 for \$1.20; 5 for \$2.85.

Clematis—DELUXE FLOWERING VINES

V10—CLEMATIS JACKMANI. Giant Purple Clematis—great favorite everywhere. Rich flowers in abundance the summer through. 95c each; 2 for \$1.80.

V11—CLEMATIS HENRYI. Immense, superb flowers of lustrous white. 95c each; 2 for \$1.80.

V12—CLEMATIS ANDRE. Handsome large blooms of soft velvety red. 95c each; 2 for \$1.80.

V14—CLEMATIS TEXENSIS. New and fascinating, with its delightful urn-shaped flowers of brilliant rosy red in great profusion. \$1.00 each; 2 for \$1.85.

V15—CLEMATIS PANICULATA. Luxuriant grower, with fine, decorative foliage, entirely covered in late summer and fall with charming little white flowers, and so fragrant. 95c each; 2 for \$1.80.

PARCEL POST RATES ON VINES ADD 5c EACH. 10c FOR 5 OR 15c FOR 10 PLANTS

CLEMATIS TEXENSIS

V16

- 1 Clematis Jackmani
- 1 Silver Lace Vine
- 1 Hall's Honeysuckle
- 1 Trumpet Vine

HANDSOME VINES

FLOWERING

Vine Specials

V17

- 1 Chinese Wisteria
- 1 Clematis Paniculata
- 1 Clematis Jackmani
- 1 Summer Beauty Vine

\$2.50

4 FAVORITE VINES

POSTPAID

\$2.85

HOW TO PLANT VINES

Dig a large hole, filling in with good rich garden soil (too often close to the foundation trees, soil is very poor), then set the vines deeply, packing the earth firmly around their roots. With Clematis, the crowns should be about 3 inches below the surface. Cut the tops back to within a few inches of the ground. Keep well watered, especially until established. Be sure to tie the new growth of Clematis to support as soon as it develops—do not allow it to lie on the ground.

CLIMBING ROSES go hand in hand with the Vines in beautifying trellises, fences and arches. See our fine list on page 47.

Famous Gladioli

Universally Loved and Planted—So Hardy and Easy to Grow

Our Glad Bulbs Are All Guaranteed Large Blooming Size—All Bright, Smooth, Plump, Healthy—It Is a Joy to Choose from These Outstanding Varieties—Ferris' Gladiolus Bulbs Are All Priced POSTPAID.

12 "Superb" Glads

G3—BAGDAD. Tall growing, beautiful, smoky old rose.
G4—CHAS. DICKENS. Tall spikes of rich, radiant purple.
G5—DR. BENNETT. Tall, immense, fiery red blooms.
G6—FAIR ANGEL. Handsome exhibition blooms of creamy white with deeper cream throat; ruffled.
G7—GOLD DUST. Very deep, rich pure yellow. New, superfine Glad.
G8—KING ARTHUR. Lovely large flowers of deep rose-lavender, heavily ruffled. Very popular. Color photo on page 15.
G9—MAID OF ORLEANS. Very fine milk white; creamy throat.
G10—MARGARET FULTON. Clear rich coral pink of unusual beauty.
G11—MINUET. Lovely, delicate pinkish-lavender; large blooms. Most popular of its color.
G12—PEGGY LOU. Tall large blooms of clear geranium pink have won many blue ribbons. Pictured on page 15.
G14—PELEGRINA. Handsome indigo-blue, many florets open at one time.
G15—VAGABOND PRINCE. Deep glowing bronze, with blazing scarlet throat, with many florets open at once. This amazing Glad should be in every garden. See color picture on page 15.

FERRIS' PRICES

On the 12 "Superb" Glads

(All one kind, or assorted to your liking)

3 for 30c ★ 10 for 80c

25 for \$1.80 ★ 50 for \$3.40 ★ 100 for \$6.25

POSTPAID

15 "Glorious" Glads

G16—BARCAROLE. Large, beautifully ruffled flowers of salmon-orange; finest of its color.
G17—BEACON. A vivid beauty. Brilliant flame-scarlet with cream blotch. Tall, fine and very popular. Color photo on page 15.
G18—DREAM OF BEAUTY. American Beauty rose-red. Splendid large blooms.
G19—ETHEL CAVE COLE. New immense light pink of unequalled beauty, often 9 or 10 large, well placed blooms open at same time.
G20—KING LEAR. Early and very fine ruffled flowers of rich, velvety reddish-purple. Tall, strong spike.
G21—MARGARET BEATON. Beautiful, unusual flowers of clear white with orange red blotch in throat. Large blooms on tall, straight spikes.
G22—MARMORA. Handsome smoky; very large blooms of lavender gray with rosy purple blotch in throat. A prize winner many times.
G23—MAX REGER. Light lavender blue with darker throat markings. Grand spike and flower; considered the finest light blue. See picture on page 15.
G24—MOTHER KADEL. New, very fine, clear yellow; blooms of good form and heavy substance. See illustration on opposite page.
G25—MYRNA. Heavily ruffled ivory white, and a great prize winner. Large blooms of heavy substance, often 10 open florets at one time.
G26—PICARDY. Marvelous large spikes of soft apricot-pink. Great favorite everywhere. Pictured on page 15.
G27—REWI FALLU. Giant Australian Glad of deep blood red. The massive blooms are of extra heavy substance. Color photo on page 15.
G28—ROSA VAN LIMA. Pure, clear rose pink and exceptionally beautiful. Large florets on a tall, strong spike.
G29—SNOW PRINCESS. Elegant Glad; extra large blooms of clear white with cream throat. Strong spikes of heavy substance. See color picture on page 15.
G30—TIP TOP. Immense, wide-open scarlet red, usually 6 to 8 buds open at once. Tall, strong and very fine. Pictured on opposite page.

FERRIS' PRICES

On the 15 "Glorious" Glads

(All one kind, or assorted to your liking)

3 for 40c ★ 10 for \$1.00

25 for \$2.15 ★ 50 for \$3.85 ★ 100 for \$7.25

POSTPAID

Glad "Stars"

New, Spectacular Beauties

G31—ABU HASSAN. Grand large blooms of deep rich violet blue with darker throat markings. Very finest of the dark blues. See color photo on page 15. 3 for 50c; 10 for \$1.40; 25 for \$3.00.

G32—BLUE BEAUTY. Large, wide open flowers of lovely, clear blue deepening towards the edges. Develops a wonderful spike; finest medium blue. 3 for 40c; 10 for \$1.20; 25 for \$2.15.

G33—CHAMOUNY. Handsome light cerise rose. Tall slender plants with many open florets. Wonderful for exhibition; equally as fine in the garden. 3 for 45c; 10 for \$1.20; 25 for \$2.50.

G34—CORONA. Superb beauty queen. Huge spikes often 18 florets, color soft cream with exquisite rose picotee edge on all petals. One of the most popular 3 for 45c; 10 for \$1.20; 25 for \$2.50.

G35—INTERPRID. We are proud to offer the lovely Interpid again. Gigantic spikes of sheer beauty—delicate salmon with deep creamy throat, edge of petals flushed grey mauve. Opens 12 to 15 florets at a time. Perfect cut flower; outstanding in every detail. 3 for 60c; 10 for \$1.65; 25 for \$3.75.

G36—NEW EUROPE. Immense blooms of vivid orange-scarlet, soft rose feathering in throat. Tall, regal spikes that fairly blaze in the garden. 3 for 45c; 10 for \$1.20; 25 for \$2.50.

G37—OREGON GOLD. Finest of all yellow Glads. Large, beautifully ruffled flowers of splendid form, color a light clear yellow. 3 for 60c; 10 for \$1.65; 25 for \$3.75.

G38—SENSATION. It brings sensational prices in flower markets. Heavily ruffled, massive blooms of bright rose salmon, lighter shading in throat. Should be in every garden. 3 for 50c; 10 for \$1.40; 25 for \$3.00.

G39—STOPLIGHT. King of the new Glads. Magnificent, large, wide open florets of rich velvety crimson are well placed on long flower heads. Called the finest red, and one you must have. 3 for 60c; 10 for \$1.65; 25 for \$3.75.

G40—VALERIE. Fine new introduction of soft scarlet flushed salmon; large, substantial blooms of unusual distinction. Include this lovely new color in your collection. 3 for 60c; 10 for \$1.65; 25 for \$3.75.

G41—VREDEBURG. Largest and very finest pure white blooms of heavy substance. Outstanding. 3 for 45c; 10 for \$1.20; 25 for \$2.50.

G42—WHITE GOLD. For sheer, delicate beauty, impressive size and form, the new White Gold is simply "tops". Gigantic, 7-inch florets of light clear cream shading to gold in the throat—often 5 to 7 open at a time on great exhibition heads. Perfect cut flower. 3 for 60c; 10 for \$1.65; 25 for \$3.75.

G43—YELLOW HERALD. Large wide open blooms of clear amber yellow with soft carmine deep in throat. Strong, healthy grower. A truly fine new Glad. 3 for 60c; 10 for \$1.65; 25 for \$3.75.

Glad "Stars" Collection

39 New, Gorgeous Glads. Consists of three bulbs each of the thirteen Glad "Stars" described above. A Magnificent Assortment. (Regular price, \$6.80)

FERRIS' SPECIAL

\$4.95

(Postpaid)

"SPECTRUM" GLAD OFFER

G50

4 Bagdad	4 Maid of Orleans
4 Dr. Bennett	4 Margaret Beaton
4 Dream of Beauty	4 Myrna
4 Ethel Cave Cole	4 Pelegrina
4 Gold Dust	4 Rosa Van Lima
4 King Lear	4 Stoplight

These 48 ELEGANT GLADS — Our Bouquet Special, radiating all of the tints and colors of the spectrum.

(Regular price, \$4.80.)

FERRIS' SPECIAL

\$3.75

(Postpaid)

Glads Are So Easy to Grow!

Before planting, we suggest that you soak the bulbs in a 7½% Semesol solution, which you can obtain from any drug store. Set the bulbs 4 to 6 inches deep in good, well drained garden soil, packing the earth firmly all around the bulbs. Keep bed free from weeds. You will have blooms all season if you plant the bulbs in 10-day intervals. Remove bulbs from the ground in the fall before freezing weather, clean and dry them and store in a cool, dry cellar.

Ferris' "Picture" Glad Offer



G2

(1) 3 TIP TOP	(5) 3 KING ARTHUR	(9) 3 VAGABOND PRINCE
(2) 3 MAX REGER	(6) 3 ABU HASSAN	(10) 3 PEGGY LOU
(3) 3 BEACON	(7) 3 PICARDY	(11) 3 REWI FALLU
(4) 3 SNOW PRINCESS	(8) 3 MOTHER KADEL	(12) 3 BARCAROLE not shown

These 36 HANDSOME GLADS—All Large, Blooming Size Bulbs—Brilliant in the garden, or make wonderful bouquets. (Regular price, \$3.80.)

**FERRIS'
SPECIAL**

\$2.95
(Postpaid)



GLOXINIAS

A3—*Gloxinias*

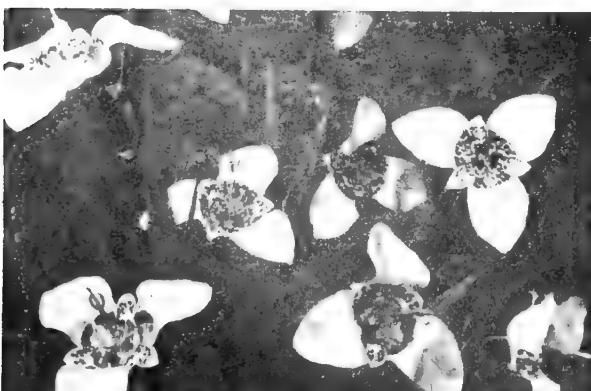
New, Outstanding, Imported Varieties

Handsome, large, velvety flowers, set off by big, soft, downy leaves conspicuously veined, and the combination makes one of the most popular and desirable of all house plants. Easily grown by anyone; place one bulb in 4 or 5-inch pot filled with good rich sandy loam. Cover the bulb about one inch and water sparingly but often, then place in window where it will get morning sunlight. By planting bulbs in succession from February until May you will have their lovely bell-shaped flowers all season. After flowering save the bulbs to be used again another season; in fact, they can be used over and over for a number of years.

Choice of:

- (a) EMPEROR FREDERICK. Scarlet bordered white.
- (b) EMPEROR WILLIAM. Deep violet with white margin.
- (c) ETOILE de FEU. Brilliant scarlet.
- (d) MONTBLANC. Large flowers of pure white.
- (e) PRINCE ALBERT. Lovely violet-blue.

Select, Blooming-size Bulbs, 50c each: 3 for \$1.25;
6 for \$2.25; 12 for \$4.25, postpaid.



TIGRIDIAS

A4—*Tigridia*

Famous Sacred Lily of the Aztecs. Deep, cup-shaped blooms open with the rising sun, displaying flashy, tropical colors, then close at sundown. Throughout the summer the scarlet, pink, yellow and orange flowers with their spotted centers appear in continuous succession. Plant eight or more for best effects. Set the bulbs 2 inches deep and 4 inches apart in rather loose, well drained soil, in a sunny location. They like an abundance of moisture during the growing period. Dig bulbs before freezing weather in fall and store same as Dahlias.

SELECT, BLOOMING-SIZE BULBS

Your Choice of
(a) Red. (b) Rose, or (c) Yellow
20c each; 3 for 50c;
6 for 80c; 12 for \$1.50
(Postpaid)

(d) Mixed Assortment
3 for 39c; 6 for 68c;
12 for \$1.10; 25 for \$2.10
(Postpaid)



WATER LILY

Water Lilies

Hardy—Everblooming—Ideal for Pools and Sunken Tubs

YOUR CHOICE—OF RED, PINK, WHITE, YELLOW, or SUNSET (blend) Splendid varieties, but labeled to color only. Their large richly colored, waxen, often fragrant blooms will lend enchantment not only to the pool but to the whole garden setting. All Strong. Blooming Size. \$2.00 each; 3 for \$5.25, Postpaid.

HOW TO PLANT WATER LILIES

Full sunlight on the pool will induce better growth and best blooms. Plant your water lilies in a box, wooden pail or tub, using one-fourth well rotted manure to three-fourths garden loam. Cover the roots carefully, the crown even with the surface, then tamp one inch layer of sand or gravel over the top to keep water clean. Start in shallow water, increasing the depth to 8 or 12 inches as plant becomes established. Each lily should have at least one cubic foot of soil. A pool six by six will nicely accommodate four lilies and the necessary floating and bog plants.

FERRIS' WATER LILIES AND PLANTS ARE ALL POSTPAID. Grown in northern ponds. They are ready to ship in late April or May.

"IDEAL" WATER PLANT OFFER

- 1 CATTAIL. A great favorite, with its dark brown, velvety spikes. Fine along edge of pool.
- 1 CREEPING PRIMROSE. Quick growing, partially submerged vine with willow-shaped leaves and bright yellow flowers. Will grow in any moist place along the pool or may be submerged.
- 1 DUCK WEED. Small three petalled floating plant gives a green carpet effect on the water. Fish like it.
- 1 LUDWIGIA. Beautiful green and red tinted plant growing submerged.
- 1 WATER IRIS. Abundant yellow Iris-type flowers all season. Very graceful and desirable. Thrives in water up to 21 inches and in moist border.
- 2 JAPANESE SNAILS. Keep your pool clear with these large, handy live-bearing snails. snails.

All 7 for only

\$1.65

Postpaid

Fine assortment to complete your Water Garden. Sturdy, blooming-size.
We cannot sell singly, but only in the collection.

Anemones de Caen

A2

(Giant French Poppy-flowered)

This elegant, new Windflower is far superior to the ordinary Anemone. You will greatly enjoy their brilliant, unusual colors and markings. Easy to grow, liking a partly shaded place, loose soil, planting 1 in. deep. All colors mixed.

25 for \$1.00, postpaid.

Ferris' Peonies

Wonderful Flowers that Last a Lifetime

There should be Peonies in abundance at every home; they are so hardy and easy to grow. Every year their big, colorful, fragrant blooms make a glorious show on the May and June landscape. Plant them successfully in early spring as well as fall.

We Offer You Strong, Hardy, 3 to 5 Eye Roots

(ALL POSTPAID)

P401—AUGUSTE DESSERT. New, very handsome, distinctive Peony. Double blooms are very large, of wheel-like form, color an intense velvety carmine with silvery border. A red Peony you will be proud to own. Midseason. 75c each; 3 for \$2.00.

P402—BLANCHE KING. Magnificent large blooms of deep, glowing fadeless pink. One of the world's greatest Peonies, and the finest of its color. Late. \$2.25 each; 3 for \$5.85.

P403—COURONNE d'OR. The famous "Crown of Gold". Large full flowers of superb form are snow white with golden yellow stamens reflecting a rich glow in the center. One of the choicest and best Peonies in cultivation. Fragrant; late. \$1.00 each 3 for \$2.55.

P404—DELACHEI. Showy violet-crimson; large, well formed flowers. Late midseason. 65c each; 3 for \$1.80.

P405—FORMOSA. Bright glossy pink; large and fragrant. Midseason. 65c each; 3 for \$1.80.

P406—FELIX CROUSE. Large, double blooms of rich red with silvery luster. One of the best reds. Late midseason. 65c each; 3 for \$1.80.

P407—HANSINA BRAND. A "de luxe" Peony—immense flowers of elegant form, color a glistening shell-pink with salmon glow. Finest in its class. Very late. \$2.25 each; 3 for \$5.85.

P408—INST. DORIAT. Brilliant, globular bomb-type flower of crimson. Tall growing; profuse bloomer. Very fine. 75c each; 3 for \$2.00.

P409—KARL ROSENFIELD. Gorgeous blooms of rich velvety-crimson, large and globular; midseason. Considered by many to be best red. 65c each; 3 for \$1.80.

P410—LADY ALEXANDER DUFF. Huge, beautiful Peony of delicate blush-pink, almost white, center petals touched with carmine. Blooms in clusters, the center flower loosely double and of superb form, the outer flowers semi-double and saucer-shaped. Midseason. \$1.00 each; 3 for \$2.55.

P411—LONGFELLOW. Brilliant fadeless cherry-red, intensified by golden stamens in center. Great prizewinner and the outstanding red. Midseason. \$1.00 each; 3 for \$2.55.

P412—LORA DEXHEIMER. Large, shapely, rose-type blooms of intense flaming crimson, shading darker at base of petals. Heavy bloomer; first-class in every way. Early midseason. \$1.00 each; 3 for \$2.55.

P414—MME. EMILE GALLE. Superb cutting blooms of delicate pink; look like roses. Free flowering; late. 75c each; 3 for \$2.00.

P415—MYRTLE GENTRY. The very loveliest of all Peonies. Gigantic flowers of perfect rose form; color a melting soft pink with tints of flesh and salmon; tea-rose fragrance. Late. \$2.25 each; 3 for \$5.85.

P416—SARAH BERNHARDT. Lovely apple-blossom-pink lightly tipped silver; well formed, semi-rose type flowers on graceful stems. Fragrant. Prize winning cut flower. Late. \$1.00 each; 3 for \$2.55.

PEONY "STARS" OFFER (P417)

1 BLANCHE KING
1 HANSINA BRAND
1 LONGFELLOW
1 MYRTLE GENTRY

These 4 GRAND CHAMPION PEONIES

\$6.75
(Postpaid)

"FAMOUS PEONIES" OFFER (P418)

1 DELACHEI
1 INST. DORIAT
1 LADY ALEX. DUFF
1 LORA DEXHEIMER
1 SARAH BERNHARDT

These 5 FAMOUS PEONIES

\$3.75
(Postpaid)

Oriental Peonies

For Pure Landscape Adornment these Famous "Singles" Have No Equal!
Handsome Cut Flowers

P419—FUYAJO. Handsome flowers of rich mahogany-maroon with velvety finish; center petaloids tipped cream. Strong stems; very floriferous. Midseason. \$1.25 each; 3 for \$3.50.

P420—NIPPON CHIEF. Highest rated red semi-double. Guards rich, velvety dark mahogany-red; center golden yellow, slightly streaked red. Very fragrant. Very late. \$1.00 each; 3 for \$2.75.

P421—SOSHII. Beautiful flower with waved guard petals; color a deep rose pink with brilliant golden center. \$1.25 each; 3 for \$3.50.

P422—"ORIENTAL COMBINE". Three Handsome Peonies—one each of the three outstanding Orientals described above. Postpaid for only \$3.15.

Hardy Ferns

Fine for Shade. They add woodland beauty to the outdoor landscape and are lovely in bouquets. Hardy, coming up year after year.

P80—INTERRUPTED. Splendid in foundation plantings. Shade or semi-shade. 2-4 ft. at maturity.

P81—LADY. Very attractive, fine, delicate leaves of variable form. 1-2 ft. at maturity.

P82—OSTRICH PLUME. Handsome fronds for shady foundation or border. 2-4 ft. at maturity.

YOUR CHOICE—Any of the three Ferns described above:
35c each; 3 for 90c; 6 for \$1.55—Postpaid

Plant All Ferns in shade or semi-shade, mixing peat or leaf-mold in the soil. Lady and Interrupted Ferns should be set one-half inch below the surface, the Ostrich Plume with "knob" 1 to 2 inches above surface. Mulch with dried leaves about 2 inches. Water well when planting, and during any dry spells the first summer. Mulch with several inches of leaves every fall after freezing.

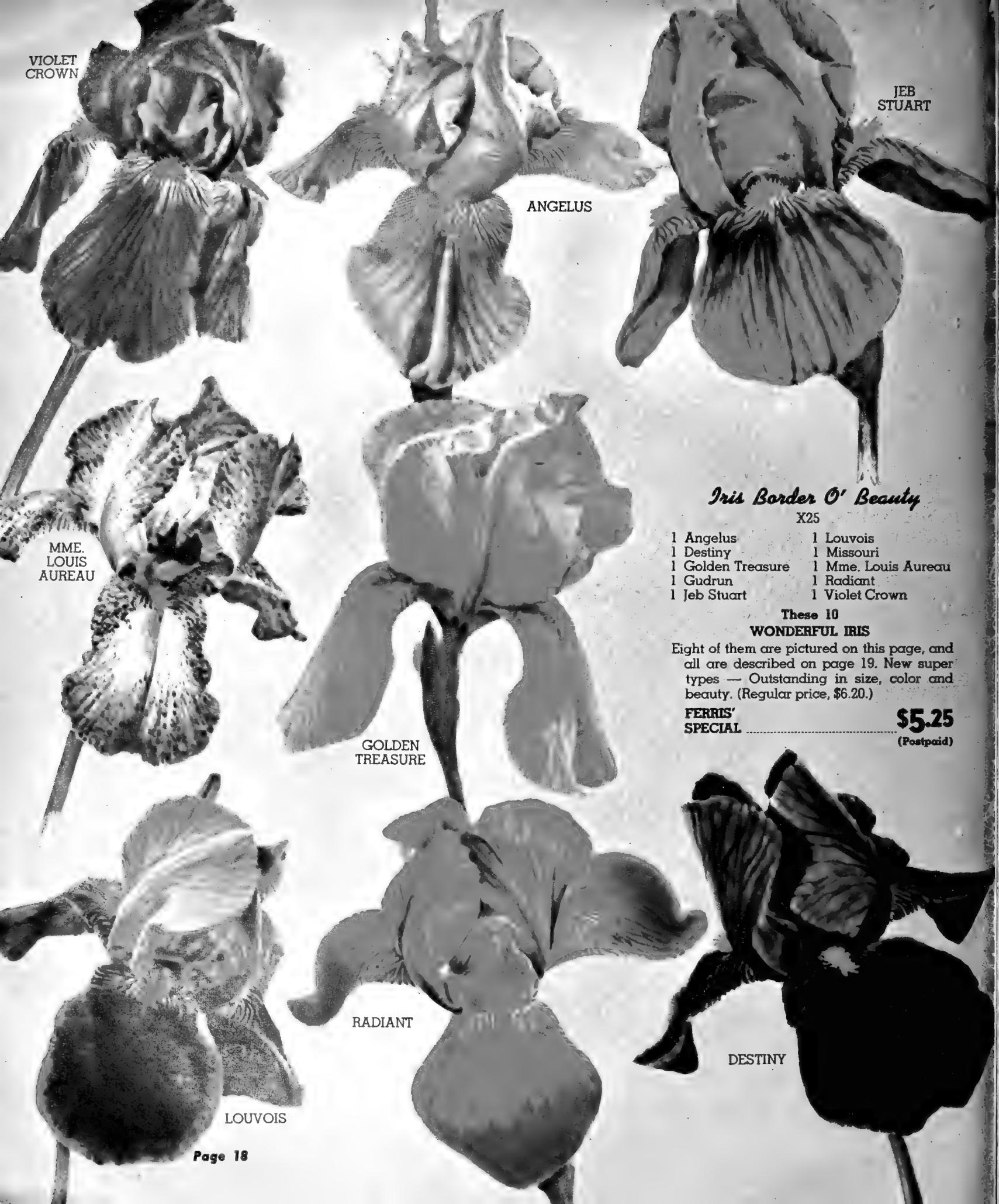
Plant Peonies

In good rich soil in an open, sunny location if possible, with the eyes no more than 2 inches below the surface. Roots should be spread out well and the earth packed firmly around them. Shallow cultivation through the summer is recommended.



MYRTLE GENTRY





VIOLET
CROWN

ANGELUS

JEB
STUART

MME.
LOUIS
AUREAU

GOLDEN
TREASURE

RADIANT

LOUVOIS

Iris Border O' Beauty

X25

1 Angelus	1 Louvois
1 Destiny	1 Missouri
1 Golden Treasure	1 Mme. Louis Aureau
1 Gudrun	1 Radiant
1 Jeb Stuart	1 Violet Crown

These 10

WONDERFUL IRIS

Eight of them are pictured on this page, and all are described on page 19. New super types — Outstanding in size, color and beauty. (Regular price, \$6.20.)

FERRIS'
SPECIAL

\$5.25

(Postpaid)



DESTINY

Elegant Iris

Newest Colors and Types — Beauty Unsurpassed
Extra Large Flowers. Far Superior to the Oldtime Iris

X1—ANGELUS. Very large and beautiful light mauve-pink blend, with delicate lemon infusion in throat. Grows 3-ft. tall; very late. The picture on page 18 does not do justice to this lovely Iris. 65c each; 3 for \$1.85, postpaid.

X2—DESTINY. A great, heavy, velvety flower of deepest bronze-purple, rich golden beard. One of the truly fine novelties of recent years. See color photo on opposite page. 50c each; 3 for \$1.35, postpaid.

X3—GOLDEN TREASURE. Solid deep cream of shimmering silky texture, with a rich golden orange glow all through the central portion of the bloom. Tall growing; very floriferous. See picture on opposite page. 65c each; 3 for \$1.80, postpaid.

X4—GUDRUN. Heavily textured enormous white, with magnolia-like petals. Rich golden beard and a light sprinkling of gold dust in the center gives elegant finish. A constant prize winner. 65c each; 3 for \$1.80, postpaid.

X5—JEB STUART. Deep, lustrous, red-toned Iris, large, well formed, velvety texture. See color illustration on opposite page. 60c each; 3 for \$1.65, postpaid.

X6—LOUVOIS. Brown, deep rich and velvety, like luxurious fur. One of the most unique and beautiful of all new Iris novelties. Large, well formed blooms. Pictured on page 18. 75c each; 3 for \$2.00, postpaid.

X7—MISSOURI. No Iris garden is complete without the beautiful Missouri. Large, flaring blooms of heavy substance, color a glowing lavender-blue. Dykes medal winner. 65c each; 3 for \$1.80, postpaid.

X8—MME. LOUIS AUREAU. Of French origin, and one of the best of the plicata type. Very large flowers of silvery white, heavily dotted and sanded with rosy heliotrope. Early. Color photo on page 18. 50c each; 3 for \$1.35, postpaid.

X9—RADIAN. Well named in this striking and brilliant Iris—standards of burnished golden bronze, falls of glowing copper red, with orange beard. Of good size and well branched, very floriferous. See picture on page 18. 65c each; 3 for \$1.80, postpaid.

X10—VIOLET CROWN. A very large flower of unusual and exquisite violet shades, almost misty purple. Highly recommended for its beauty and distinctive coloring, for its sturdiness and free-blooming habits. Pictured on opposite page. 65c; 3 for \$1.80, postpaid.

Four Iris "Jewels"

We take pleasure in offering these four new SUPER IRIS, thinking particularly of planters who like to introduce flowers of extraordinary beauty in their neighborhood. Supply very limited; you must order early.

X11—GREAT LAKES. Rated three years in succession, by Iris specialists, as the most popular new variety. Immense, spreading, regal flower of clear azure-blue; handsome foliage, and strong 4-ft. stalks. It has every medal imaginable! A gigantic "queen" you will be proud to have. \$1.50 each, postpaid.

X12—PRAIRIE SUNSET. Rich blending of peach, apricot, rose, copper and gold—truly like a glorious sunset. This gorgeous Iris is a Sasse masterpiece. \$2.00 each, postpaid.

X14—RED GLEAM. The nearest scarlet of any Iris. Beautiful, large, semi-flaring flowers borne on 3-ft. stems. Velvety texture and excitingly brilliant. Our customers have been thrilled with it. \$2.00 each, postpaid.

X15—SABLE. An almost perfectly black Iris—rich, shiny, blue-black violet, and uncommonly brilliant for so deep a color. Large blooms of heavy substance, tall strong stalks, and a lustrous beauty that will really take it places. \$2.00 each, postpaid.

X16—JEWEL COMBINE. One each of the four Iris "Jewels" described above. \$6.25
Postpaid for only.

Five Iris "Favorites"

X17—BLUE MONARCH. Grand large flowers of soft violet-blue with a satiny luster. One of the best clear blues, with excellent growing and blooming habits.

X18—CORONET. Large, shimmering, amber-colored blooms of excellent form.

X19—JEAN CAYEUX. Large, frilled flowers of tan and brown blend that stand out so distinctively in the Iris border. International beauty and famous prize winner that everyone should have.

G20—DIRECTEUR PINELLE. A magnificent bronze-purple which for size, beauty, precision of form, branching and height represents almost the standard of perfection among present day Irises.

X21—THEODOLINDA. Satiny white with buttonhole stitching of bright delicate blue. Very hardy, and a great favorite.

PRICES ON THESE 5 "FAVORITE" IRIS:

(Your choice—all one kind, or assorted to your liking)

40c each ★ 3 for \$1.00 ★ 6 for \$1.75 ★ 12 for \$3.20, postpaid

Spring-and-Fall Blooming Iris

Lovely Iris blooms in the spring—then a fine repeat in the fall. Be sure to include some in your planting.

X22—AUTUMN KING. Splendid large blue-purple bi-color of fine form and texture.

X23—ELEANOR ROOSEVELT. Superb flowers of rich royal purple, almost black. Very fine.

X24—GOLDEN HARVEST. Handsome soft yellow with blue tone at base.

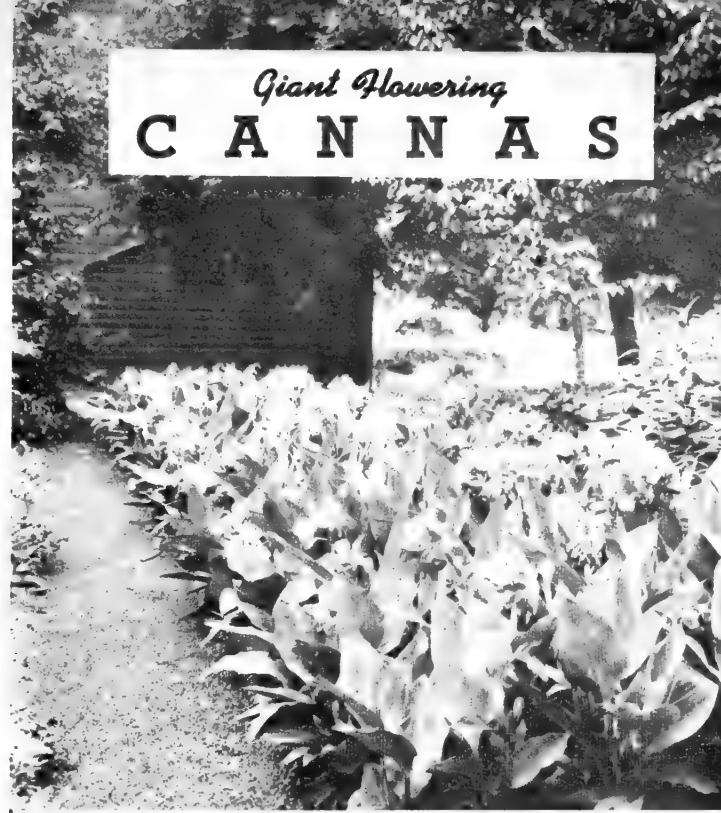
PRICES ON THESE "SPRING-AND-FALL" IRIS:

(Your choice—all one kind or assorted to your liking)

40c each ★ 3 for \$1.00 ★ 6 for \$1.75 (Postpaid)

Our Iris Are Strong and Thrifty—**SO EASY TO GROW.** Plant them shallow in good, WELL DRAINED SOIL, in a sunny location, barely covering the roots with soil—12 to 18 inches apart. ORDER EARLY AS Iris ship more safely and plant more successfully before their new growth starts.

Giant Flowering CANNAS



Most gorgeous of all bedding flowers! We have had such fine comments on our Cannas, and especially last season. Their immense, brilliant, all-summer flowers and handsome foliage make a great show in beds and borders.

Finest Improved Varieties

G60—ALLEMANIA. Blazing scarlet with yellow border; green foliage. 5 ft. Fine for center of bed or background.

G61—APRICOT. A grand Canna, with lovely heads of apricot-salmon; green foliage. 3½ ft.

G62—EUREKA. Best white Canna; green foliage. 4 ft.

G63—HUNGARIA. Immense, satiny rose-pink blooms; blue-green foliage. 3½-4 ft.

G64—KING MIDAS. Beautiful golden yellow Canna, green foliage. 4½ ft.

G65—MME CROZY. We consider it the finest dwarf Canna. Large crimson heads with orange variegated border; green foliage.

G66—PRESIDENT. Finest of all red Cannas. Extra large, glorious blooms of intense scarlet; green foliage. 4 ft.

G67—RED KING HUMBERT. Gigantic heads of velvety orange-scarlet, rose-tinted; bronze foliage. 4½-5 ft.

G68—YELLOW KING HUMBERT. Deep rich yellow heavily spotted with red; green foliage. 4½-5 ft.

G69—WYOMING. True orchid-flowering Canna of magnificent orange; purple foliage. 4½-5 ft.

(OUR CANNAS ARE PRICED POSTPAID)

Strong 2-5 Eye Blooming Size Roots

20c each ★ 8 for \$1.00 ★ 12 for \$1.35 ★ 25 for \$2.45

PLANT CANNAS IN LATE SPRING when the ground is warm, 15 to 18 inches apart each way. Set the roots 2 to 3 inches deep in rich, mellow soil in a sunny location. An application of Ra-Pid-Gro shortly before the blooms start will increase the size of the flowers. In the fall when the frost has killed the tops, dig immediately. Expose them to the sun for a few hours so that roots will dry off, then store in a cool place, buried in Peat Moss or sand to prevent drying and shriveling.

G70—MIXED CANNAS

Fine assortment of vivid colors—red, orange, yellow, pink. Ideal for massing in a bare corner, or to shut off alley or garden.

Not labeled.

\$1.00

12 FOR (Postpaid)

G71—7-FT. CANNA CIRCLE

1 ALLEMANIA
6 KING MIDAS
12 PRESIDENT

All 19 Ferris
Cannas Only \$2.00
(Postpaid)

G73—CANNA BORDER

5 ALLEMANIA
5 APRICOT
5 HUNGARIA
5 PRESIDENT
5 RED KING HUMBERT
5 WYOMING

These 30 Brilliant
Cannas Only \$2.65
(Postpaid)

\$2.65

(Postpaid)

Page 19



L29

Lily Bulb Special

- 1 CORAL LILY
- 1 ESTATE LILY
- 1 HENRYI LILY
- 1 PHILIPPINE LILY

These 8 ELEGANT LILIES
only

- 1 ORANGE TRIUMPH LILY
- 1 REGAL LILY
- 1 RUBRUM LILY
- 1 UMBELLATUM LILY

\$3.50

(Postpaid)

(See opposite page for descriptions and other prices of these fine
varieties.)

D18

Dahlia "Picture" Offer

- 1 BLUE RIVER
- 1 ELEANOR RADELL
- 1 MRS. GEO. LeBOUTILLIER
- 1 THE COMMODORE
- 1 ZADIG
- 1 KEMP'S WHITE WONDER
(Finest white, not shown)

These 6 GORGEOUS DAHLIAS. All strictly high class Honor
Roll Dahlias of the decorative type.
Only

\$2.55

(Postpaid)

(Space necessitates our showing these Dahlias at less than one-half
their natural size.)

Lilies of Beauty

Plant Our Large, Select Bulbs This Spring and Have Lovely Bloom THIS SUMMER

(ALL FERRIS' LILIES ARE PRICED POSTPAID)

L20—CORAL LILY (*Tenuifolium*). Charming, small-flowering Lily of vivid scarlet, blooming through June. Very hardy and long lived. A gem for rockery or low border. 12-18 inches. 35c each; 3 for 85c; 6 for \$1.50, postpaid.

L21—ESTATE. The Glorious, New, Hardy Easter Lily! Big, noble, pure white, fragrant flowers, as lovely as Easter Lilies from the florist, and right in your own garden. The ordinary Easter Lily is not hardy outside, but Estate is hardy everywhere except in the very coldest states. Plant them this spring, 7 to 8 inches deep, in good, well-drained soil, and you will start having the matchless blooms this summer. 2½-3 ft. 55c each; 3 for \$1.50; 6 for \$2.65, postpaid.

L22—HENRYL. Very hardy Chinese Lily, bearing quantities of lovely apricot-yellow flowers in August. Best in light shade. 5-8 ft. Easilly grown Lily that should be in every border. 50c each; 3 for \$1.35; 6 for \$2.45, postpaid.

L23—PHILIPPINE (*Formosanum*). Famous green-throated Lily. Very large and fragrant white flowers have delicate emerald throat, outside touched with soft copper. 4-6 feet. August until frost. 45c each; 3 for \$1.20; 6 for \$2.20, postpaid.

Day Lilies (*Hemerocallis*)

Strong, Blooming-Size

The demand for Ferris' Day Lilies has grown by leaps and bounds. They are so hardy, easy to grow; they bloom so freely EVEN IN SHADE, and last a lifetime. Plant 18 to 24 inches apart in ordinary garden soil, sunlight or shade, keeping their crowns about level with the top of the ground. Mulch through the first winter.

L30—DR. REGEL. Most beautiful, early-flowering Day Lily. Dwarfish, 18-inch plant is covered with rich orange-yellow flowers in May-June. Very fragrant; fine for cutting. 30c each; 3 for 75c, postpaid.

L31—HYPERION. Immense flaring blooms of primrose-yellow, delightfully fragrant, are borne in great numbers on stout, 40-inch stems; excellent for cutting. July-August. A real beauty. Pictured in color on opposite page. 35c each; 3 for 95c, postpaid.

L32—GOLDENI. Very deep orange. Large handsome flower of smooth texture. Very free blooming; July-August. 2½ ft. 45c each; 3 for \$1.20, postpaid.

L33—LEMONA. Wide spreading blooms of delicate yellow are produced in abundance in mid-summer. 3-4 ft. Always in demand. 30c each; 3 for 75c, postpaid.

Priced Postpaid

L34—KWANSO. Popular, double-flowering variety; bright orange flowers in abundance. 3-4 ft. July-August. 25c each; 3 for 65c, postpaid.

L35—MIKADO. Handsome flowers of rich orange, with each petal blotched mahogany red towards center. Blooms heavily in June and July, and sometimes again in September. Very popular. 45c each; 3 for \$1.20, postpaid.

L36—SOVEREIGN. Super-fine deep yellow. Large, rich blooms on 30-inch stems. A prize winner. June. 45c each; 3 for \$1.20, postpaid.

DAY LILY COMBINE

L37

1 DR. REGEL	1 HYPERION	1 GOLDENI
1 LEMONA	1 KWANSO	1 MIKADO
	1 SOVEREIGN	

ALL SEVEN for only

\$1.98
(Postpaid)

Brilliant Show Dahlias

(FERRIS' DAHLIAS ARE PRICED POSTPAID)

Spectacular Summer and Fall Flowers — gigantic in size, superb in form and glorious in color. We offer new, outstanding varieties that will make such a wonderful show in your garden. Plant generously as they are easy to grow, and furnish so much beauty and enjoyment for your money.

D2—avalon. Lovely, large, decorative blooms of lemon-yellow. Profuse bloomer. 30c each; 3 for 80c.

D3—BARBARA REDFERN. Very large, gold-rose-bronze blend. Handsome decorative Dahlia. 35c each; 3 for 95c.

D4—BLUE RIVER. Gigantic flowers of blended blue; one of the finest of its color. This beautiful, decorative Dahlia is pictured on page 20. 50c each; 3 for \$1.40.

D5—DOAZON. Extra large, very fine scarlet. Decorative. 30c each; 3 for 80c.

D6—ELEANOR RADELL. Very large, bright rose-pink, decorative Dahlia, and one of the most beautiful. See illustration on page 20. 50c each; 3 for \$1.40.

D7—HARRY MAYER. On the "Hit Parade" with its splendid large flowers of soft purple. 35c each; 3 for 95c.

D8—KEMP'S WHITE WONDER. Giant size flowers of pure gleaming white. An Honor Roll Dahlia; decorative. 35c each; 3 for \$1.55.

D9—MRS. GEO. LeBOUTILLIER. This huge, marvelous flower is sometimes 14 to 16 inches in diameter, color a beautiful soft cardinal red. A prize winner in any collection. Pictured on opposite page. Decorative. 50c each; 3 for \$1.40.

D10—MRS. J. G. CASSATT. Exquisite flowers of glowing dark pink. Large, decorative blooms. 35c each; 3 for 95c.

D11—RED SUNSET. Massive bright red of very fine form, strong grower and a very profuse bloomer; probably the largest and most brilliant red to date. Has won many awards. 75c each; 3 for \$2.00.

D12—SILVER SHEEN. Very fine lavender; large, decorative flowers in abundance. 35c each; 3 for 95c.

D14—THE COMMODORE. Winner of high honors and medals. Perfect flowers of clear canary yellow, and of giant size, often 12 inches across. Color photo on opposite page. 40c each; 3 for \$1.00.

D15—ZADIG. Enormous decorative blooms—rich blend of buff and gold. A great flower. Shown in color on page 20. 50c each; 3 for \$1.40.

SIX EXHIBITION DAHLIAS

D16

1 AVALON	1 HARRY MAYER
1 BARBARA REDFERN	1 MRS. J. G. CASSATT
1 DOAZON	1 SILVER SHEEN

These 6 GIANT BEAUTIES. All Decorative Type. A fine assortment of colors and tints.

Only

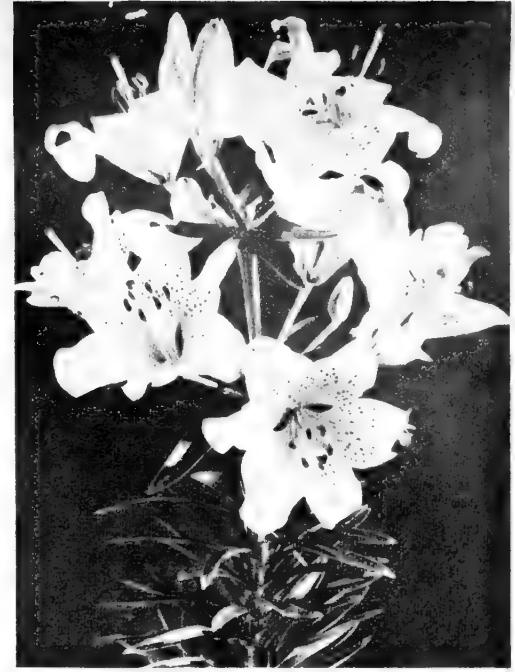
\$1.55
(Postpaid)

1 RED SUNSET DAHLIA—FREE—To Customers ordering both collections D16 and D18. It is a gorgeous Dahlia you will be proud to own.

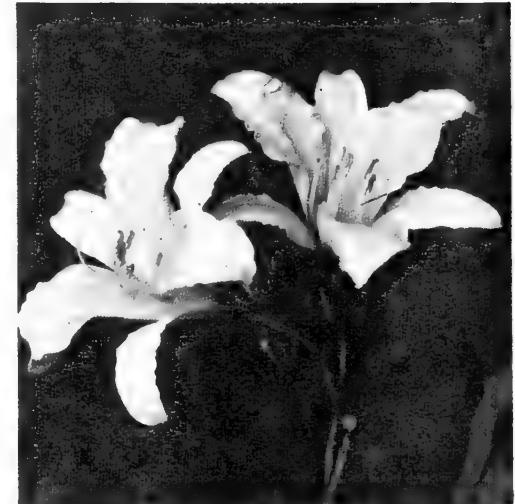
HOW TO PLANT DAHLIAS

Plant in late spring when the ground is warm. They should have good, well-drained soil and a sunny location. Plant 2 ft. apart, setting tuber 6 inches deep, on its side with eye up, covering with 3 inches of earth pressed firmly. Fill hole gradually as plant grows. Nip the ends of the main shoots when about 12 inches tall to encourage more bloom.

Dig after first frost in fall. Cut tops to roots and store upside down in cool, dry cellar or cave, or place in box and cover with a mixture of Peat Moss and dry sand.



ORANGE TRIUMPH LILY



MIKADO DAY-LILY



RED SUNSET DAHLIA

Ornamental Evergreens

Pyramidal Arbor-Vitae

E10

(Thuya Occidentalis Pyramidalis)

What beauties they are — classic, slender, pointed trees thickly covered with lacy, bright green foliage, never growing too tall or bushy. At the entrance or in the foundation planting, they lend rich color the year through; in the garden they give a delightful formal touch.

Our trees have been propagated from an extra select type; the foliage is close and compact, and a bright, healthy green color. They naturally develop a shapely pyramid without shearing, seldom measuring over 2 to 3 feet in diameter at the base, with a matured height of 12 to 15 feet, but can easily be kept clipped back to any desired height. Ferris' Pyramids are especially fine this season.

	Each	2
(a) 18-24 in., specimens, 2X	\$2.75	\$ 5.00
(b) 2-3 ft., select specimens, 3X	3.50	6.00
(c) 4-5 ft., select specimens, 4X	6.00	11.00
(d) 5-6 ft., extra select specimens, 4X, B&B	8.00	15.00

PYRAMIDAL ARBOR-VITAE
Bright Green Landscape Column

*Ferris'
Evergreens!*

*Direct from
Grower to You!*

**NORTHERN-GROWN EVERGREENS
ARE OUR SPECIALTY!**

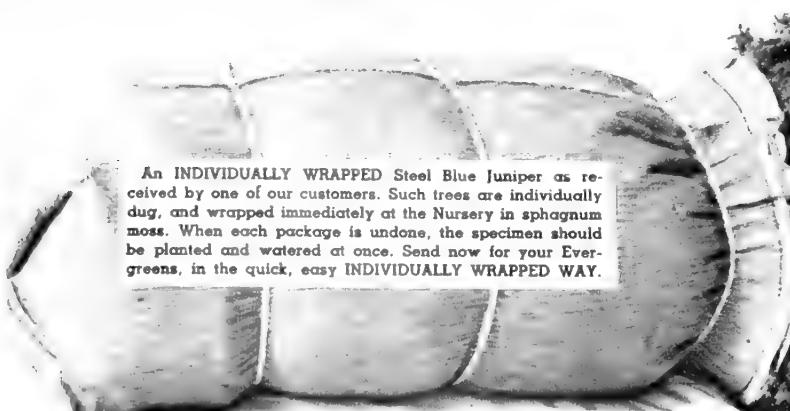
No time is more favorable for you to plant Evergreens than the present. Other improvements to your home are expensive and almost impossible to buy. Fortunately at this time we have our usual large stock—hundreds of acres of beautiful specimens to sell. We offer them to you as the finest improvement you can make to your exterior home at any time.

We are proud to be the largest mail order firm selling evergreens direct to the customer, and can assure you with our past 79 years of experience that you cannot get any better trees at any price than at the EARL FERRIS NURSERY.

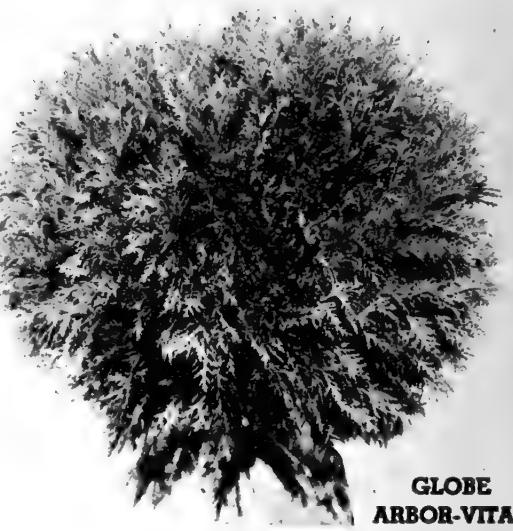
INDIVIDUALLY WRAPPED SPECIMENS

What This Means

In the past many successful planters have used INDIVIDUALLY WRAPPED Evergreens, packed in sphagnum moss. This year we are wrapping the smaller and medium size specimens in this manner without extra charge. We have found this the most economical and successful method for speeding up transportation of specimen trees.



An INDIVIDUALLY WRAPPED Steel Blue Juniper as received by one of our customers. Such trees are individually dug, and wrapped immediately at the Nursery in sphagnum moss. When each package is undone, the specimen should be planted and watered at once. Send now for your Evergreens, in the quick, easy INDIVIDUALLY WRAPPED WAY.



**GLOBE
ARBOR-VITAE**

Globe Arbor-Vitae

E11

(Thuya Occidentalis Globosa)

A charming little globe for the foreground—popularly used in foundation groups and borders where its lovely round form contrasts delightfully with the more spreading, informal habits of other types. The artistic flat carved foliage of deep green forms a dense globe shape without trimming. 3-3½ ft. at maturity. Our Globes are beauties, and will work so attractively into almost any landscape setting.

	Each	2
(a) 12x18 in., select specimens, 3X	\$3.00	\$ 5.00
(b) 18x24 in., select specimens, 4X, B&B	4.25	8.00

B&B MEANS BALLED AND BURLAPPED

The tree is dug with a solid ball of rich, heavy loam in which it has been growing for years, completely covering and protecting the root system. The ball is firmed and held in place by a secure covering of burlap and twine. The average weight of a 2½-3 ft. specimen when balled and burlapped is 65 pounds. They are shipped by freight or express (your choice). We recommend express because of the quicker service, but freight shipments can be enroute three or four weeks without damage to B&B evergreens. To customers who are located 500 miles or more from us, we recommend your checking with your express agent on the shipping costs, figuring 65 to 100 lbs. per B&B tree. If the rate is too high, we advise you to use the smaller sizes, Individually Wrapped.

We do not believe it is necessary to Ball and Burlap the smaller and medium size specimens, for with INDIVIDUAL WRAP you get more economy and quicker service. This season we can Ball and Burlap only those evergreens marked "B&B".



AMERICAN
ARBOR-VITAE

Favorite
for Hedge
and Lawn
Groups



E12—*American Arbor-Vitae*
(*Thuya Occidentalis*)

Since early American history, this beautiful evergreen has been in great favor—used largely for backgrounds, in landscape groups, for screens, trimmed hedges, and single lawn specimens. The flat, handsomely carved foliage of deep green covers the tree like a mantle. When untrimmed it forms a graceful broad pyramid 35 to 100 feet at maturity, but shears readily to any height or shape desired. Prefers a moist location.

	10	25	100
(a) 3-6 in., seedlings	\$1.30	\$2.75	\$9.00
Each	2	10	
(b) 8-12 in., light transplants, 1X	0.85	1.50	6.00
Each	2		
(c) 18-24 in., select sheared specimens, 3X	\$2.50	\$4.50	
(d) 2-3 ft. select sheared specimens, 3X, B&B	4.00	7.50	

E14—*Japanese Yew (Upright)*

(*Taxus Cupidata Capitata*)

Handsome Dark Green, Shiny Foliage—Delights in Shade. A rich, distinctive evergreen that is in greater demand every year. Upright in habit, usually developing a leader, its many branches covered with beautiful, waxy green foliage characteristic of all Yews. Highly desirable for foundation groups and rockeries, as well as formal gardens. 5-8 ft. at maturity. Prefers partial shade, also rich, moist soil.

	Each	2
(a) 12-20 in., light specimens, 3X	\$4.25	\$ 8.00
(b) 20-30 in., specimens, 3X, B&B	7.50	14.00

How to Grow Evergreens Successfully

Important Rules We Urge You to Follow

1. Examine the trees at express, freight or truck office, and call any damage to the attention of the agent at once, as all trees are in perfect condition when they leave nursery.

2. Have your ground ready for planting by the time the trees arrive. It should be good growing soil such as you would use for a corn crop or garden, and prepared in much the same manner. If there is sod where you wish to plant, strip this sod to a width of 1 ft. greater than the spread of the tree, planting the trees in the center of the space. Thoroughly work and pulverize the soil from which the sod has been stripped.

EXPOSE ROOTS TO THE AIR AS LITTLE AS POSSIBLE

3. Always plant as soon as the trees reach you. Do not expose the roots to the air. When you have everything ready to plant, unpack the shipment, putting the roots of each tree into a pail or tub of water and soak thoroughly, then plant at once.

PLANT DEEPLY AND FIRMLY

4. Plant deeply and firmly, spreading the roots out in their natural positions, and press the soil around each tiny root. Evergreens should be planted from 2 to 6 inches deeper than they were in the nursery row, depending on the size of the tree. At the top of the ground, leave a little loose soil to prevent the ground from baking. Several days after planting, and after any severe wind or heavy rain during the first season, once more stamp the ground with extreme firmness around the roots.

5. Start cultivation at once; cultivate well and often during the growing season. This

NOTE! "X" means number of times transplanted and root-pruned.

These FERRIS SPECIMENS

On Pages 22 and 23, Not Marked B&B, Will Be INDIVIDUALLY WRAPPED. See Explanation on Page 22.

"De Luxe"
Entrance Planting
(E16)

2 Pyramidal Arbor-Vitae Spec. 4-5 ft.	\$11.00
2 Mugho Pine Spec. 2x3 ft.	6.75
2 Savin Juniper Spec. 2x3 ft.	7.00
	\$24.75

OUR LANDSCAPE SPECIAL \$20.00

Six Elegant Specimens that will make a fine showing as soon as planted.

(INDIVIDUALLY WRAPPED)

HICK'S YEW
Ideal for Shade



E15—*Hick's Yew*

(*Taxus Media Hicksi*)

Favorite Column Yew. Charming evergreen of unusual form, developing a narrow clump of vertical branches, very columnar in habit. Has the beautiful Yew foliage—dense, lush green, feathery—and like the others thrives best in rich, moist soil, and partial shade.

	Each	2
(a) 20-30 in., specimens, 3X	\$6.00	\$11.00
(b) 3-3 1/2 ft. select specimens, 4X, B&B	9.00	17.00

should be done for the first 2 years. Evergreens will not thrive or give best results in a weed patch. If you cannot cultivate, give them a very heavy mulching of well-rotted straw or old sawdust as soon as your trees are planted.

WATER WELL
6. If you are having dry weather at planting time, you should water evergreens thoroughly about every other evening until you get a soaking rain. Do this through all dry spells for the first year or two. This is especially necessary in foundation plantings of ornamental evergreens, where the trees get a strong reflection from the sun and the ground dries out more readily. Evergreen trees act as an umbrella over the ground where their roots are planted, so they require considerably more moisture than shrubs or shade trees. Oftentimes after heavy rains the roots which are directly under the umbrella-like branches of an evergreen remain dry.

7. See to it that your young grove is securely fenced when planted, regardless of locality. Nothing is more injurious to young evergreens than livestock in the yard to trample them down.

8. For Individually Wrapped Specimens. Remove all of the packing material, soak the roots very thoroughly, and plant at once, following closely Rules 1 to 6.

9. For Seedling Evergreens. Plant them in a garden or in beds for the first two years, following the same directions we give in 3, 4 and 5, but setting them 8 or 10 inches apart. A partial shade through the first summer is always beneficial, and give them plenty of moisture during dry periods.

10. For Balled and Burlapped Evergreens. Dig a hole about twice the size of your ball, and plant the tree at once. If the ground is dry at planting time, fill the hole with water, and let it soak away before putting in the tree. Take care to handle the tree carefully so as not to break the ball, place it in the hole so that the tree will be a few inches deeper than it had been in the nursery, then cut the burlap at the top of the ball, rolling it back for 3 or 4 inches. Plant ball, burlap and all, using good growing soil to pack around the ball, and be sure to pack this soil firmly.

Ferris' Junipers

Permanent Beauty for

E17—Taper-Queen Juniper

(*Juniperus Scopulorum Sutherland*)

Shiny Green Cones DeLuxe! Wonderful and elegant new Juniper of unusual symmetry and color. Thick, handsome, twilled foliage covers a very dense, shapely cone of deep shimmering green, in delightful contrast to the blue and silver coloring of other members of the Scopulorum family. 6 to 10 ft. at maturity. We recommend this as one of the finest evergreens for the entrance, foundation planting and formal garden.

	Each	2
(a) 2½-3 ft., select specimens, 3X	\$6.00	\$10.00
(b) 3-4 ft., extra select specimens, 4X, B&B	8.00	15.00

E18—Column Red Cedar

(*Juniperus Virginiana Columnaris*)

Handsome Pillars for Entrance and Formal Planting. An improved, grafted type of the Red Cedar—so beautiful and useful in landscape plantings. Heavy, deep green foliage covers a narrow, symmetrical column that is especially delightful in entrance groups and formal settings. Hardy and dependable. 10 to 15 feet at maturity when untrimmed.

	Each	2
(a) 2-3 ft., heavy specimens, 4X	\$5.00	\$9.00
(b) 3-4 ft., heavy specimens, 4X, B&B	7.00	12.00

The Beautiful
TAPER-QUEEN
JUNIPER

Pyramid Juniper

E21

(*Juniperus Virginiana Pyramidaliformis*)

Beautiful and Shapely Column—one of the finest and hardiest of the tapering Junipers for doorstep and foundation groups. Its feathery gray-green foliage through the summer turns in the fall and winter to a delightful plum tint. In formal or informal settings, this picturesque pyramid is a decided asset. 10 to 12 feet at maturity. You will be well pleased with our fine specimens.

	Each	2
(a) 2½-3 ft., bushy specimens, 3X	\$6.00	\$10.00
(b) 3-3½ ft., bushy specimens, 4X, B&B	8.00	15.00

Lovely
STEEL-BLUE
JUNIPER

Linwood Silver Juniper

E22

(*Juniperus Scopulorum Linwood*)

The True-Blue Column—brand new and very beautiful. Soft, twilled foliage densely covers a rather narrow and symmetrical pyramid, the color so richly blue that it stands out like a rare gem. It's slim, compact habit, its graceful foliage, lovely coloring, and complete hardiness place it at the head of the list of new creations for the home landscape. 15 to 18 feet at maturity, and is easily kept sheared to a smaller size.

	Each	2
(a) 2-3 ft., select specimens, 3X	\$6.00	\$10.00
(b) 3-4 ft., select specimens, 4X, B&B	8.00	15.00

NOTE! "X" means number of times transplanted and root-pruned.

and Cedars Your Landscape!

E23—*Cannart Red Cedar*

(*Juniperus Virginiana Cannarti*)

Deep Lustrous Green, Tufted Foliage is the Distinguishing Charm of this hardy and very fine evergreen—holding its rich color the year through. In evergreen groups it contrasts yet is in perfect blend with the softer, lighter shades of other varieties. Great favorite for landscaping, developing a beautiful pyramid form. 15 to 20 feet at maturity but can be kept sheared to any size. A grand ornamental we strongly recommend.

	Each	2
(a) 2-2½ ft., bushy specimens, 3X.....	\$6.00	\$10.00
(b) 2½-3 ft., bushy specimens, 3X, B&B.....	8.00	15.00

**CANNART
RED CEDAR**
Famous for Deep
Green Shining
Foliage



E25—*Nevin's Blue Juniper*

(*Juniperus Virginiana Nevin's Blue*)

Elegant Compact Pyramid of Deep Blue! This is something new and fine for your landscape setting. Fine, prickly foliage is heavy on a strong growing, shapely pyramid, and with a decided silvery blue color. Large blue berries in season; very hardy. We know you will like this beautiful evergreen, either in the doorstep or foundation planting. 15 to 20 feet at maturity, but like most Junipers can be sheared and maintained at smaller sizes.

	Each	2
(a) 2-3 ft., specimens, 3X.....	\$6.00	\$10.00
(b) 3-4 ft., select specimens, 4X, B&B.....	8.00	15.00

**NEVIN'S
BLUE JUNIPER**
Elegant Blue
Pyramid

E24 *Burk Blue Juniper*

(*Juniperus Virginiana Burkii*)

Handsome, Steel-Blue, Narrow Pyramid. New, very hardy and very fine. Heavy, attractive foliage. Responds readily to shearing, and is exceptionally fine for entrance and foundation groups where its lovely form and rich color add real distinction. 15 to 18 feet at maturity. We recommend it highly, and have some choice specimens that will delight the planter.

	Each	2
2-3 ft., heavy specimens, 3X.....	\$6.00	\$10.00

E26—*Ferris' Grafted Silver Cedar*

(*Juniperus Scopulorum Ferrisi*)

Shining Silver Specimens Are the Choicest Landscape Material! The grafts for this superior type were selected from trees of the very bluest blue and of the most perfect column form. Feathery foliage covers the tree thickly, the blue sheen especially pronounced during summer and fall. Rapid, compact grower; hardy. A favorite for the entrance or formal garden. 12 to 15 feet at maturity when untrimmed.

	Each	2
(a) 20-30 in., bushy specimens, 3X.....	\$5.00	\$ 9.00
(b) 2-3 ft., bushy specimens, 3X, B&B.....	7.00	12.00

Do not Compare Our CEDARS and JUNIPERS with ordinary nursery grown trees, as we commence shearing and staking at an early age. Our trees are fine, compact specimens, and not rapidly and loosely developed.

ALL SPECIMEN TREES

On Pages 24 and 25, Not Marked B&B, Will Be Individually Wrapped

NOTE!
All Evergreens on Pages 22 to 26
Can Be Kept Sheared
to any Desired Proportions.

Use the
handy
ORDER BLANK
on page 33.





ANDORRA JUNIPER

Feathery, Graceful

Edgers

—Ideal for

Border and

Foundation

Planting



PFITZER'S JUNIPER

SPECIAL!

Our Finest Dwarf Evergreen

E33—*Mugho Pine*

(*Pinus Mugus*)

The Dwarf Evergreens

E30—*Andorra Juniper*

(*Juniperus Communis Depressa Plumosa*)

A trailing beauty of superb coloring. Low, spreading branches, seldom over 18 inches from the ground, are covered with artistic, finely cut foliage, which through the spring and summer is bright silvery green, but turning at the first touch of frost to handsome mauve-pink. In the foreground of Silver Cedars or darker evergreens, its exquisite winter coloring is most pronounced. Ideal for terraces and rockeries, too. Very hardy. This fine evergreen is used to such good advantage in our popular Corner Planting below.

	Each	2
(a) 12x18 in., light specimens, 2X	\$2.50	\$4.00
(b) 18x24 in., specimens, 3X	3.50	6.00
(c) 2x3 ft., specimens, 3X, B&B	5.00	9.00

E31—*Fan-Shaped Juniper*

(*Juniperus Virginiana Globosa*)

Graceful Beauty of Unusual Character. Covered with dense cedar foliage, it rises and spreads out in a very attractive fashion, much in the manner of an opening fan. In combination with other evergreens it creates such delightful contrast effects. Very hardy. 3 to 4 feet at maturity. This is the center foreground specimen in our Corner Planting below.

	Each	2
18x24 in., specimens, 3X	5.00	\$9.00

E32—*Pfitzer's Juniper*

(*Juniperus Chinensis Pfitzeriana*)

Exceptionally beautiful, graceful and hardy—No wonder it is the most popular of all dwarf evergreens. Handsome, feathery, gray-green foliage covers arching, spreading branches as it develops a broad, picturesque form. Hardy everywhere, doing well in shade or sunlight. 3 to 4 feet at maturity. Our PFITZER'S JUNIPERS are grand specimens.

	Each	2
(a) 18x24 in., light specimens, 2X	\$4.75	\$ 8.75
(b) 2x3 ft., specimens, 3X	5.50	10.00
(c) 3x4 ft., select specimens, 4X, B&B	8.75	16.50

All Specimens Trees On Pages 26 and 27, Not Marked B&B, Will Be Individually Wrapped. See Page 22 for Full Explanation.

E33—*Mugho Pine*

(*Pinus Mugus*)

In our 79th Year we are proud to have the finest and largest stock of Mugho Pine we have ever offered. This picturesque dwarf pine forms a bushy, compact ball, growing as broad as it does tall, seldom over 4 feet in height and easily sheared smaller. Thick needles, long and stiff, are rich dark green throughout the year. In the spring the new growth looks like a multitude of candles over the tree. Very hardy. Fine for foreground and foundation planting, for beds, and for grouping inside the walk. Pictured on opposite page, and showing in sketches some of the popular uses of Mugho Pine.

	Each	2	5
(a) 18x24 in., select specimens, 3X	\$3.00	\$5.00	\$11.50
(b) 2x3 ft., select specimens, 4X	3.75	6.75	15.00
(c) 3x3½ ft., select specimens, 4X, B&B	5.00	9.00	21.00

Ferris' Famous Corner Evergreen Planting

Hand Picked Specimens from the Ferris fields, all ready to decorate your grounds. It is difficult to picture or to tell in words the fine effects obtained by using such a combination. They are truly grand evergreens at a marvelously low price!

(E34)

(1) 1 Column Silver Cedar specimen, 2½-3½ ft.	\$8.25
(2) 2 Taper Queen Juniper specimen, 2-2½ ft.	9.00
(3) 1 Fan Shaped Juniper specimen, 18x24 in.	5.00
(4)(5) 4 Andorra Juniper, light specimen, 12x18 in.	8.00

Total.

\$30.25

FERRIS' BARGAIN SPECIAL

(All Specimen Evergreens in this Beautiful Landscape Collection Will Be INDIVIDUALLY WRAPPED.)

\$25.00





SAVIN JUNIPER E35—*Savin Juniper*

(*Juniperus Sabina*)

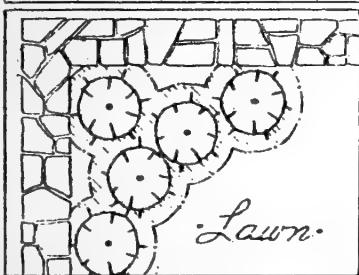
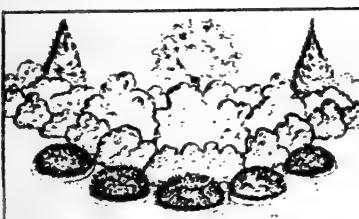
The Favorite Trailer—beautiful, dependable and hardy everywhere. Dark green, tufted foliage covers dense, spreading branches, producing an ideal plant for the foreground, and giving the finest sort of finish to foundation groups, parks or formal beds. It endures smoky conditions of the city, and is at home anywhere. You will be well pleased with our fine specimens. Seldom over 3 feet high at maturity.

	Each	2	
(a) 2x3 ft. specimens, 3X	\$4.00	\$ 7.00	
(b) 3x4 ft. select specimens, 4X, B&B	\$5.50	10.00	

MUGHO PINE (See page 26)



Mugho Pines are beautiful border plants, and will improve an existing shrub or foundation planting.



Mugho Pines make ideal corner plantings, inside walks, or for low foundations.

NOTE

"X" means
number of
times trans-
planted and
root-pruned.

Use the Handy
ORDER BLANK
on Page 33



E36—*Japanese Juniper*

(*Juniperus chinensis procumbens*)

Handsome creeper for the landscape. Dense, sharp-pointed, blue-green foliage of an intricate pattern spreads out in a charming fashion, seldom lifting more than 8 or 12 inches from the ground. A little shearing each year will keep it permanently small and compact if the rambling spread is not desired. Very useful and beautiful in the low border, terrace or rock garden. Hardy either in full sunlight or partial shade.

	Each	2	
(a) 18x24 in., specimens, 3X	\$5.00	\$ 9.00	
(b) 2x3 ft. select specimens, 3X, B&B	6.50	12.00	

JAPANESE JUNIPER

Ferris' Pines

Most Rapid Growing Evergreens

E41—*Red Pine*

(*Pinus Resinosa*)

The great Norway Pine of the forest, hardy, enduring and fine looking. Masses of long soft, deep green needles contrast well with the reddish bark, and hold their bright shining color throughout the year. Very hardy and enduring. Splendid tree as a specimen on the lawn, planted along the driveway, and develops an impressive, permanent background. 50 to 75 feet at maturity.

	10	25	100	
(a) 6-10 in., seedlings	\$1.25	\$2.50	\$8.00	
(b) 4-5 ft., specimens, 4X, B&B		Each 2		

E42—*Ponderosa Pine*

(*Pinus Ponderosa*)

In the Ponderosa Pine you will find the beauty of strength and massiveness—a tree that is invaluable for solid backgrounds or enormous, spreading specimens on the lawn. With needles longer than you will find on any other Pine, extraordinarily thick, and of a rich deep green, you can readily distinguish it from other varieties. It is absolutely hardy, rapid in growth. Combined with Spruce and Fir, you will find it particularly effective. 50 to 60 ft. at maturity.

	10	25	100	
(a) 6-10 in., seedlings	\$1.25	\$2.50	\$8.00	
(b) 3-4 ft., specimens, 4X, B&B		Each 2		

E43—*White Pine*

(*Pinus Strobus*)

Called "King of the Pines." Noted for its long, soft, light silvery green needles, and its graceful, majestic stature. It is extremely rapid in growth, hardy and dependable, retaining its lower branches even in mature years. Distinctive and beautiful in lawn groups or backgrounds, gives complete security in screens and windbreaks, and is the country's foremost lumber pine. 60 to 80 feet at maturity. On account of the Federal Quarantine, White Pine cannot be shipped into Arizona, California, Colorado, Georgia, Kentucky, Nevada, New Mexico, South Carolina, Tennessee and Utah.

	10	25	100	
(a) 6-10 in., seedlings	\$1.25	\$2.50	\$8.00	
(b) 12-18 in., specimens, 2X		Each 2		

E40—*Scotch Pine*

(*Pinus Sylvestris*)

A stocky, bushy, rounded tree when young, densely covered with blue-green needles of medium length; in older years it has a delightful irregularity of outline that is so picturesque on the landscape. Staunch and hardy, quick growing—popular for windbreaks, screens, landscaping. 40 to 50 feet at maturity.

	Each	2	
20-30 in., specimens, 3X	\$2.50	\$4.00	

Balled and Burlapped Evergreens weigh 65 to 100 lbs. each on an average. Until freight service is improved, it is safer to have them shipped by express. Should you be located 500 or more miles from us, check with your express agent on rates and if you find shipping costs will be too heavy on B&B trees, we urge you to buy the smaller or medium size specimens, individually wrapped.

WHITE PINE



Douglas Fir
Handsome
and
Enduring



E50—**Douglas Fir** (*Pseudotsuga Douglassi*)

SUPERB WINDBREAK EVERGREEN—AND FAVORITE ORNAMENTAL

A tree of superlative qualities—supremely hardy and healthy, entirely immune from red spider, drought resisting, and then handsome as well. It grows quickly and compactly, with graceful branches thickly cloaked in deep green lustrous foliage. An ideal tree to use in group plantings where space is somewhat limited, as it develops a lofty, graceful pyramid, becoming more beautiful with each year's growth. For windbreaks, its popularity has grown by leaps and bounds, and it is also an ideal evergreen for backgrounds and lawn groups. You will never be disappointed in Ferris Douglas Fir.

We grow our Douglas Fir from northern Colorado seed of the very finest, hardiest strain, developing a more compact, symmetrical tree than the southern type offered by most growers, which is of doubtful hardiness. We cannot say too much for the beauty, superb vitality, and usefulness of our select Douglas Fir. Sixty to eighty feet at maturity. See **Special Windbreak Grades** on page 30.

	10	25	100
(a)	\$1.30	\$2.75	\$9.00
	Each	2	
(b) 2-3 ft., select specimens, 3X.	\$2.50	\$4.00	
(c) 3-4 ft., select specimens, 4X.	3.50	6.00	
(d) 4-5 ft., select specimens, 4X, B&B.	5.00	9.00	
(e) 5-6 ft., select specimens, 5X, B&B.	7.50	14.00	

E53—**Norway Spruce** (*Picea excelsa*)

LONG-TIME FAVORITE FOR SHELTER-BELTS AND ORNAMENTAL PLANTING

The familiar Spruce of the prairie states—a tall, compact, ornamental pyramid, well branched to the ground, with thick, short needles of deep green. Hardy and well adapted to almost any good growing soil, the most rapid growing of all the Spruces. For many years our Norway Spruce have been in great demand for windbreak plantings, hedges, background groups, as well as living Christmas Trees on the lawn. 60 to 75 feet at maturity. Special Windbreak Grade offered on page 30.

	10	25	100
(a)	\$2.50	\$5.00	\$17.50
	Each	2	
(b) 3-4 ft., select specimens, 4X.	\$4.00	\$7.50	
(c) 4-5 ft., select specimens, 4X, B&B.	6.50	12.00	

E54—**Black Hills Spruce** (*Picea Canadensis Albertiana*)

Famed for Its Shapeliness. Always a little beauty, with its heavy, thick foliage, color a rich glaucous green, sometimes intense blue. Extremely hardy, easy to establish, maturing at 35 to 40 feet. Great favorite for lawn specimen planting; splendid for windbreaks in the West and Missouri Valley.

	10	25	100
	\$1.95	\$3.85	\$14.50

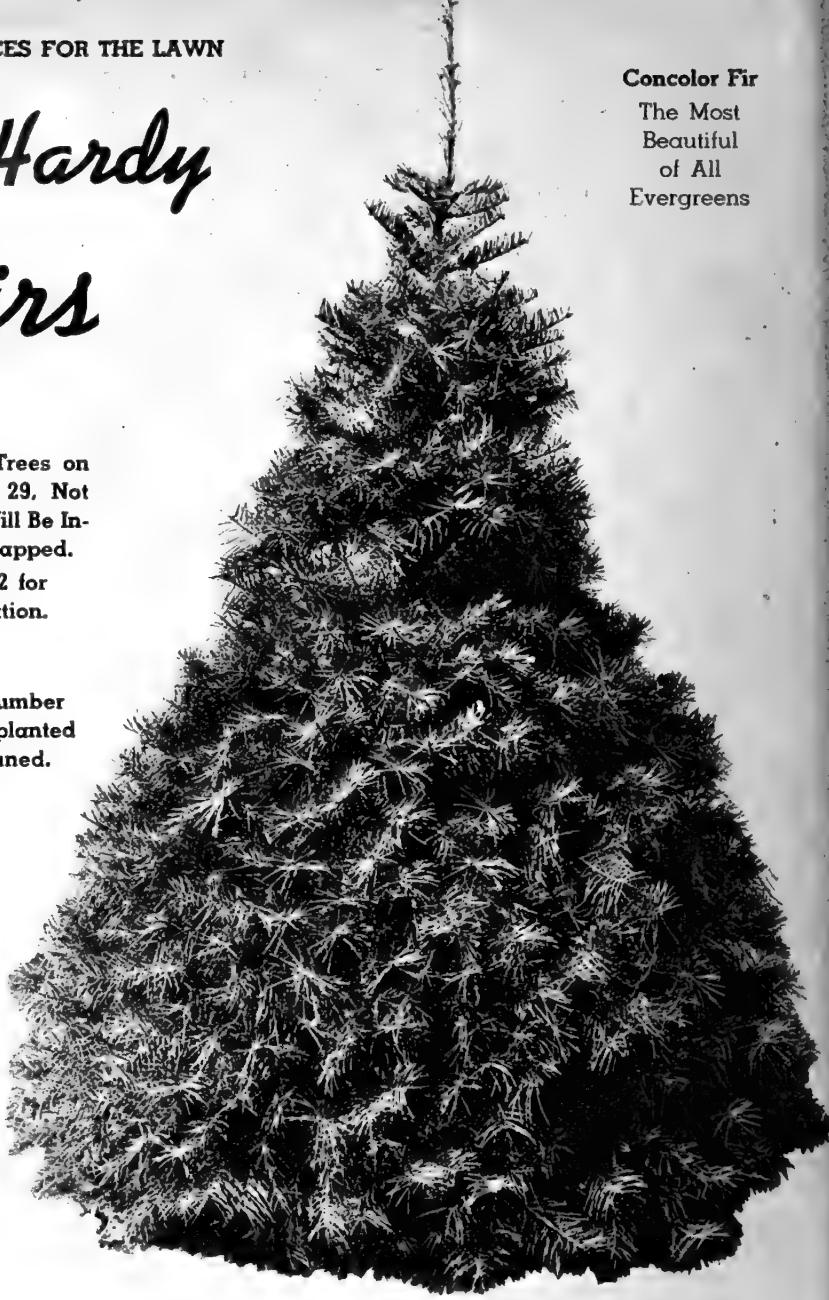
The Hardy Firs

All Specimen Trees on
Pages 28 and 29. Not
Marked B&B. Will Be In-
dividually Wrapped.

See page 22 for
full explanation.

NOTE!

"X" means number
of times transplanted
and root-pruned.



E51—**Concolor Fir** (*Abies Concolor*)

MOST MAGNIFICENT LAWN TREE

Without question, Ferris' Concolor Fir specimens are the finest that have ever been produced anywhere—so symmetrical, compact, and handsome in every sense of the word. There is no finer lawn tree, and for groups and background screens they have no equal.

Originating in Colorado, they have acquired all the grandeur and hardiness of the Rocky Mountains. Long, graceful needles are extremely thick on the branches, varying in color from light green to gray-blue, giving the tree a beautiful, soft, full appearance, and the name "Silver Fir." They never lose their lower branches, growing more compact, shapely and majestic each season, often reaching a height of 50 to 60 feet. Rapid in growth, perfectly hardy, and entirely free of any insect troubles.

If you are looking for a truly grand evergreen for your lawn, by all means plant one or more of our beautiful Concolor Fir.

	10	25	100
	\$2.50	\$5.00	\$17.50
	Each	2	
(b) 18-24 in., specimens, 3X.	\$3.00	\$5.00	
(c) 2-3 ft., select specimens, 3X.	4.00	7.00	
(d) 3-4 ft., heavy, select specimens, 4X.	6.00	11.00	
(e) 5-6 ft., heavy, select specimens, 5X, B&B.	12.00	22.00	

SPECIAL! E52—*Balsam Fir*

The great Christmas Tree evergreen from the forests. Beautiful, heavy, lustrous foliage. Fine, too, for underplanting under large, established evergreens.

	10	25	100
	\$1.00	\$2.00	\$6.50
	4-6 in., seedlings		

and Popular Spruces

Blue Spruce
Shiner
The Famous Blue
Evergreen



White Spruce
A Shapely
Favorite
for the Landscape



SPLENDID SPECIMENS FOR
LIVING CHRISTMAS TREES
GROUPS — BACKGROUNDS

OUR GLORIOUS E55—Colorado Blue Spruce Shiners

(*Picea Pungens Glauca*)

The tree that everyone longs for—with its wonderful covering of silvery blue, and its superb form—graceful branches cascading in even layers from a tapering crown to a broad base. These are the "EXTRA BLUE" trees that we marked in the nursery during the summer when they displayed a fine silver luster. Every year they become more beautiful, more colorful.

It is the landscape favorite, ideally used as a single specimen on the lawn or in groups. An evergreen that combines complete hardiness with charm and beauty, adaptable to nearly all climates. 40 to 60 ft. at maturity. Our SHINERS are Extra Select Specimens.

	10	25	100
(a) 2-4 in., seedlings	\$1.50	\$3.00	\$10.00
(A goodly percentage of these seedlings will develop into Blue Shiners.)	Each	2	
(b) 18-24 in., select specimens, 3X, B&B	\$5.00	\$9.00	
(c) 2-3 ft., select specimens, 3X, B&B	7.50	13.50	
(d) 3-4 ft., select specimens, 4X, B&B	10.00	18.00	
(e) 4-5 ft., select specimens, 4X, B&B	15.00	27.50	

E56—Colorado Spruce (*Picea Pungens*)

Its Handsome Form and Color Add Distinction to the Home Landscape

Here is a splendid specimen for your home landscape, either used singly or in groups. It develops a broad, even pyramid, with thick, graceful branches from the ground up, covered with heavy lustrous foliage of deep green sometimes touched with silver. It has the magnificent bearing and hardiness of the Rocky Mountains from whence it originated. As these green specimens mature they oftentimes acquire a silver tinge. See Special Windbreak Grades on page 30.

	Each	2
(a) 18-24 in., select specimens, 3X	\$2.50	\$4.50
(b) 2-3 ft., select specimens, 3X	3.50	6.25
(c) 3-4 ft., select specimens, 4X	4.50	8.00
(d) 4-5 ft., select specimens, 4X, B&B	6.00	10.00

E57—White Spruce (*Picea Canadensis Alba*)

A Tree of Fine Form—splendid for landscaping and windbreaks. The broad, compact pyramid it forms is densely covered with short, stiff needles of light shimmering green, sometimes almost blue. Popular for living Christmas Trees on the lawn, backgrounds, clumps, as well as hedges. We grow the northern type of White Spruce which is especially hardy. It makes rapid growth, maturing at 60 to 75 feet. For Special Windbreak Grades, see page 30.

	10	25	100
(a) 6-10 in., seedlings	\$1.30	\$2.75	\$9.00
Each		2	
(b) 3-4 ft., select specimens, 4X	\$3.50	\$ 6.00	
(c) 4-5 ft., select specimens, 4X, B&B	5.50	10.00	

Dusting Sulphur

For Red Spider Control on Evergreens, and other
Trees and Plants

Comes in a SELF DUSTER PACKAGE, all ready to use! Thoroughly cover the branches, stems and needles on both upper and lower surfaces, then follow with second and third applications at 10 day intervals when necessary. Keep your evergreens healthy and free from the ravages of red spider by using this effective Dusting Sulphur.

Also recommended for control of Black Spot, Mildew, Leaf Spot and Rust. Especially fine for Roses, Phlox, Dahlias, Delphiniums, and vegetables such as beans and peas. Excellent for common chigger control.

SIMPLE DIRECTIONS TO FOLLOW ARE PLAINLY GIVEN ON
SELF DUSTER PACKAGE. \$0.50
1 LB. COMBINATION PACKAGE. (Postage Extra)

(This is a dust gun filled with Dusting Sulphur)





Trees for Windbreaks and Tall Quick Screens



Beautiful Douglas Fir—Easy to Grow and Long Lived

E60—White Spruce

Hardy, Fine Looking—In Great Demand for Windbreaks and Hedges

Ferris' northern type White Spruce are very popular—hardy in all sections, developing a windbreak or background of beauty and security. Compact by nature, branching to the ground; needles short, thick, and of light almost silvery green. Complete description and prices of our specimen White Spruce you will find on page 29.

Each	10	25	100	
2½-3½ ft., extra heavy windbreak trees, 4X	\$1.30	\$12.00	\$27.50	\$100.00

E61—Norway Spruce

Widely Planted Windbreak Evergreen

Quick growing and hardy, a tall compact pyramid branching to the ground; thick short needles of deep green. Windbreaks of our Norway Spruce surrounding the farm buildings and yards give real protection and warmth. On page 28 we give complete description, with prices of our specimen Norway Spruce.

Each	10	25	100	
10-16 in., light transplants, 2X	\$0.50	\$4.00	\$8.75	\$30.00

Because of this Spruce Windbreak, there is no fuel shortage or feed shortage on this North Iowa farm this winter

COLORADO SPRUCE—
De Luxe Windbreak Tree



E62—Colorado Spruce

Beautiful, heavy-foliated, compact Spruce, sometimes acquiring a blue cast as it matures. Grows unusually bushy and symmetrical. A favorite for lawn specimen planting; a wonderful windbreak evergreen, especially in the West and Missouri Valley districts. For complete description and prices of select specimens, see page 29.

De Luxe Windbreak Trees

	Each	10	25	100
(a) 2-3 ft., extra heavy, sheared, well shaped windbreak trees, 3X	\$2.65	\$25.00	\$56.25	\$200.00
(b) 3-4 ft., extra heavy, sheared, well shaped windbreak trees, 4X	3.00	28.00	66.25	250.00

(Splendid trees for ornamental planting along the driveway, or for windbreaks in prominent places where both appearance and protection are desirable. They are extra strong, shapely trees, NEAR SPECIMENS.)

CORRECT DISTANCES TO PLANT EVERGREENS FOR WINDBREAKS

Single row windbreak—8 to 10 ft. apart.
Two row windbreak—10 to 12 ft. apart each way
Three row windbreak—12 ft. apart each way.
Four row windbreak—14 ft. apart in row and rows 20 ft. apart.

(Zigzag or alternating plan is best)
(See planting directions for evergreens on page 23.)

NOTE—"X"
means number of
times transplanted
and root-pruned.



Special! E63—Douglas Fir

FINEST AND HARDEST WINDBREAK EVERGREEN

Extraordinary vitality, beauty, and thick, rapid growth all combine to make it the perfect shelterbelt tree. Develops a grand looking, tall pyramid of deep, shiny green, holding its low branches even to old age. Extremely hardy, long-lived, and especially free from disease and insect troubles. This is the evergreen highly recommended by the Iowa State College of Agriculture. If you want the best for your windbreak, plant our Douglas Fir. 60-80 feet at maturity.

We offer fine specimens for lawn planting on page 28.

	Each	10	25	100
(a) 2½-3½ ft., 2X in beds	\$0.80	\$7.50	\$15.00	\$50.00
(For those who want quicker results, we recommend the following extra heavy, field stock. These are super quality windbreak trees.)				
(b) 2-3 ft., extra heavy windbreak trees, 3X	1.30	12.00	27.50	100.00
(c) 3-4 ft., extra heavy windbreak trees, 4X	1.50	13.50	32.50	125.00

SPECIAL DOUGLAS FIR—DE LUXE WINDBREAK TREES

	Each	10	25	100
--	------	----	----	-----

(d) 3½-4½ ft., extra heavy, sheared, well shaped windbreak trees, 4X

\$3.00 \$27.50 \$66.25 \$250.00

(You will find these ideal trees for the screen along the driveway, or for windbreaks in prominent places where appearance means as much as protectiveness. They are extra strong, symmetrical trees, NEAR SPECIMENS.)

T1—Chinese Elm

Fast growing and hardy—it has become extremely popular all over the country. It grows with remarkable success in every section. Very thick and compact, branching from the ground, it furnishes protection against winter storms and snows as well as dust storms. Beautiful and graceful in habit, the Chinese Elm makes the whole landscape more stately.

Plant in double or triple rows 10 or 12 feet apart, and 3 or 4 feet apart in the row. Ferris' Chinese Elms are grown in the North and from northern seed. Plant your windbreak or screen this spring — take advantage of these fine values. (Special Shade Tree Sizes are Offered on page 37.)

	25	100	200
(a) 18-24-in., select seedlings	\$1.00	\$3.50	\$6.50
(b) 2-3 ft., select seedlings	1.60	5.75	11.00
(c) 3-4 ft., select seedlings	2.75	10.50	19.50

T4—American Elm

The All-American tree, rapid of growth, entirely hardy, lives to great age, and is beautiful as well. (For Special Lawn Tree sizes, see page 37.)

	25	100	200
(a) 18-24-in., select seedlings	\$1.10	\$3.50	\$6.50
(b) 4-5 ft., transplants	8.00	25.00	45.00

T15—Lombardy Poplar

Exceedingly popular for quick backgrounds and screens, producing very picturesque skyline effects. Easily recognized by its slim form. (For Choice Lawn Specimens, see page 36.)

	10	25	100
(a) 2½-3½ ft., windbreak trees	\$2.50	\$5.00	\$18.50

T32—Russian Golden Willow

Very rapid growing willow with attractive bright yellow bark. In mass plantings they are especially decorative, even in winter. They make fine, quick windbreaks and are entirely hardy. 30 to 40 feet at maturity.

	10	25	100
(a) 18-24 in., light windbreak trees	\$1.10	\$2.25	\$7.50

T33—Laurel-Leaf Willow

Shrubby in habit, with chestnut-brown bark and deep shiny green foliage. Fast growing, splendid for screens and backgrounds, as well as washy banks. 20 to 30 feet at maturity.

	10	25	100
18-24 in., light windbreak trees	\$1.25	\$2.50	\$8.00

T34—Weeping Willow

Developing a broad, weeping head, and of compact character, this makes an extremely fine background or screen. A planting of Weeping Willow along a stream is particularly beautiful and desirable. (Trees for lawn planting are given on page 36.)

	10	25	100
4-5 ft., windbreak trees	\$2.50	\$5.00	\$16.00

H6—Tartarian Honeysuckle

Fines and most popular flowering screen. Beautiful, vigorous, fast growing, and hardy everywhere. Shuts off those undesirable views in no time. Plant 2 feet apart. Attractive red berries follow the May-June flowers. (More complete description on page 35.)

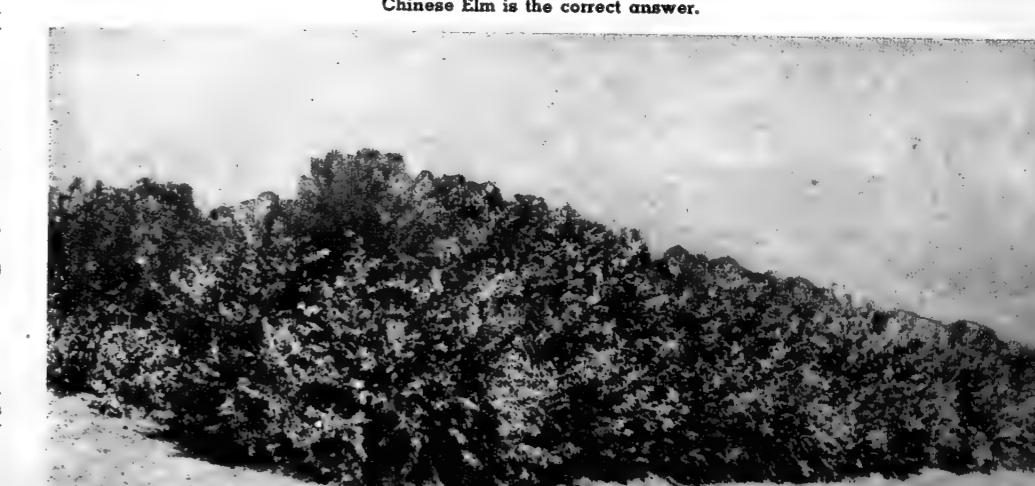
	10	25	100
(a) 1 ft., hedging	\$1.35	\$2.75	\$10.00
(b) 2 ft., transplants	3.00	6.25	20.00

T27—Russian Olive

Beautiful screen of silvery gray. Naturally it develops a small tree, but if kept clipped will form a compact, spicuous yellow, fragrant flowers in season, followed by berries that are attractive to birds. In screens should be planted 3 ft. apart, and prune heavily. Recommended for erosion control.

	10	25	100
(a) 3-5 ft., heavy	\$5.00	\$11.00	\$40.00

Ferris' CHINESE ELMS Will Make a Fine Windbreak in Three or Four Years! Where time is important, Chinese Elm is the correct answer.



Lawn Grass Seed



For a big lawn or for a small yard, be sure to sow only high quality, high germinating lawn grass! It is much cheaper in the final results—a few cents saved in the initial purchase price may mean a costly saving. Ferris' Lawn Grass Seed is of the highest quality and has been providing beautiful lawns in all parts of the country. None of our grass seed contains any timothy.

Sterling Northern Green

Our best all around mixture, carefully blended from the various grasses that will produce those fine green lawns, and containing the right percentage of White Dutch Clover. For a new lawn or for patching up bare spots in an established lawn, we consider Sterling Northern Green the best mixture to plant regardless of price. Sow about one pound to every 200 square feet. Pulverize and evenly rake the top soil, sow our Sterling Northern Green Lawn Seed thinly and evenly, firm it well, and in seven weeks give the lawn its first cutting. In watering the lawn, sprinkle it evenly and gently so as not to wash away any seed and thus create bare spots. Contains no timothy.

If your lawn is not entirely satisfactory, try some of Ferris' Sterling Northern Green Lawn Seed this year. 1 lb. (in box), 85¢; 3 lb. (bag), \$2.30; 5 lb. (bag), \$3.75 (postage extra).

Shady Place

For shaded locations, sow Ferris' Shady Place Lawn Grass Mixture! Shady places on the lawn, or lawns entirely shaded, require special grasses, and in this mixture we offer a blend of the various fine leaved grasses that have been most valuable in producing a beautiful lawn in shade or part shade. Sow one pound to 150 square feet. Contains no timothy. 1 lb. (in box), \$1.00; 3 lb. (bag), \$2.50 (postage extra).

White Dutch Clover

For planters who like an extra heavy growth of clover in their lawn, this should be added at the rate of 2 oz. to every 2 lbs. of grass seed. Sow separately for more even distribution. 1 lb. (in box), \$1.00. (postage extra).

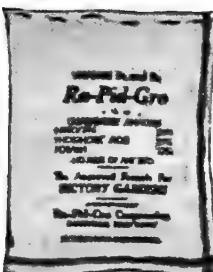
Peat Moss

The Great Soil Conditioner

\$1.95 per Bag

We offer three outstanding types, to fit special needs. One is rich and heavy, ideal for top dressing of lawns. Another is acid in reaction and must be added to soils when growing Blueberries. The third is neutral, and recommended for general planting—a fine mulching for lawns and gardens. Peat Moss lightens the too heavy soil, gives body to sandy soils and helps retain moisture. Weed free; odorless.

- (1) **Black Cultivated Peat.** The perfect top dressing for lawns. This is a composted peat, and a wonderful material used pure for window boxes and urns.
- (2) **Acid Peat.** Use this when growing Blueberries. Dig a large hole for each plant, then mix one bushel of Acid Peat with one bushel of soil, filling the hole with this mixture and pack firmly around the roots; water thoroughly. Furnished in large burlap bag, approximate weight 50-60 lbs. (About 2½ bu. Peat per bag.)
- (3) **Neutral Peat.** Soil conditioner par excellence for gardens, lawns, ornamental borders, window boxes and urns, and especially fine for evergreens and roses. Use about ¼ to ½ Peat mixed with garden soil when planting, packing firmly around the roots. Packed in large burlap bag, weighing approximately 60 lbs.



Ra-Pid-Gro

We Strongly Recommend
This Sensational Plant Food!

Vitamin B₁ Vitamin B₂

Guaranteed Analysis—Nitrogen 23%, Phosphoric Acid 21%,
Potash 17%

A Clean, Odorless Powder—Instantly Soluble
In Water—Easy to Apply!

When planting dissolve 4 level teaspoonsful of Ra-Pid-Gro in 1 gallon of water, then dip the roots of your trees or plants in the solution—perennials and strawberries for only a second or two, other small fruits for a minute or two, roses and shrubs for two or three minutes, and so on. Full and simple directions on every package. Pour the residue around the plants when you have completed the planting, then every few weeks apply Ra-Pid-Gro again.

New growth starts quicker; development is stronger and faster. Enjoy your lawn, garden and flowers at their best—feed Ra-Pid-Gro.

EVERY POUND OF RA-PID-GRO MAKES 22
GALLONS OF PLANT FOOD.

How to Estimate a Season's Requirements

We recommend for each 100 lbs. of other fertilizer used in the past—purchase only 1 lb. RA-PID-GRO.

Lot 30' x 60'—with approximately 10 shrubs, 2 shade trees, 2 fruit trees, 1 dozen roses and lawn of 600 square feet requires **3 pounds of Ra-Pid-Gro for season's feeding.**

Lot 40' x 60'—with approximately 15 shrubs, 20 ft. hedge, 3 fruit trees, 2 evergreens, 12 roses and lawn of 800 sq. ft. requires **5 pounds of Ra-Pid-Gro for season's feeding.**

PRICES

1 pound
RA-PID-GRO
\$1.25

2 pounds
RA-PID-GRO
\$2.35

5 pounds
RA-PID-GRO
\$4.50

PROTECT YOUR GARDEN WITH Bug-Dust-O-Cide



Keeps
Your Garden
Clean, Healthy,
at Top-Notch
Production.

NON-POISONOUS TO HUMANS AND
DOMESTIC ANIMALS WHEN USED AS DIRECTED

So many repeat orders from our customers prove its effectiveness everywhere.

PRICES

1 lb. Combination Package \$0.55
(Postage extra)

This is a dust gun filled with Bug-Dust-O-Cide

3 lb. Bag Bug-Dust-O-Cide \$1.00
(Postage extra)

Special!

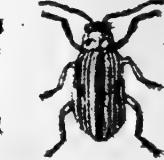
2½ lbs. Bug-Dust-O-Cide and Duster \$1.00
(Postage extra)

This consists of 1½ lb. bag of Bug-Dust and a dust gun filled with Bug-Dust

This duster is of strong and durable fiber. It holds one full pound of dust, and is easily operated and refilled.

Its powerful and effective ingredients quickly control all such harmful chewing and sucking insects as aphids, beetles, hoppers, cabbage worms, etc. It checks fungous diseases, mildew and blackspot. Use this splendid multi-purpose BUG-DUST-O-CIDE for vegetables, fruits, ornamentals. It is destructive to bugs wherever found.

EASY TO USE—It comes to you ready to apply. No bother, no mixing, no fuss.



How to Order

Order Early. This is especially important now, due to labor shortage and the slower shipping service, then you also have first selection of stock. Orders are booked as they are received, but shipments are not made until the proper time to plant, unless otherwise requested. We are so organized that we can handle thousands of orders daily, there are four large railroads out of Hamilton, and we have good shipping connections to all parts of the United States.

Quantity Prices. We sell five trees of a variety at the ten rate, 50 at the 100 rate, unless otherwise stated. Less than five of one variety at the each rate.

No Charge for Packing, except orders under \$1.00.
Add 25c extra for any order under \$1.00.

In **Sending Money** you may remit by check, draft, postal or American Express order, or in cash in registered letter. Add 5c for exchange when remitting by check. Please do not send stamps as remittance with orders. On orders up to and including \$5.00, we require all cash with order. On orders amounting to more than \$5.00, we require either all cash with order, or, if customer prefers, one-fourth cash with order, balance C.O.D.

In Case of Error or Shortage, please write us immediately. Check over your order carefully, searching through the package for any small items that you may have ordered, and if there are any errors, notify us at once, stating number of bales or boxes you have received. Should no complaint be made within 10 days from receipt of goods, it will be mutually understood that the order is satisfactory. Do not return stock unless so instructed by us, for we cannot give credit for returned goods. See Guarantee for shipments that arrive damaged.

Parcel Post Shipments. If nursery stock is ordered by parcel post and no money included for postal charges, we will send the trees or plants as directed, if possible, with the understanding you will remit postage as soon as goods are received. Large orders by parcel post will be sent with the postage C. O. D. If the size or weight of the bundle is outside of the parcel post limit, or contains stock difficult to handle by parcel post, we reserve the right to change the routing to express, truck or freight, so be sure to give us your shipping address if different than post office. Our prices are all F. O. B. Hampton unless otherwise specified.

No Cancellations. We cannot cancel orders after they are once entered. The stock is automatically checked off and reserved for a customer when the order is booked.

**BARGAIN COLLECTIONS CANNOT BE DIVIDED OR
CHANGED IN ANY MANNER**

In **Shipping Evergreens** the largest sizes will have to go by express, truck or freight. The individually wrapped specimens are shipped by express. Seedlings, light transplants and also the heavy windbreak trees are packed as a unit, their roots in substantial packing material and then baled and wrapped; they are never Balled and Burlapped as they are grown too close in the rows to ball satisfactorily. Baled specimen evergreens are shipped by express, freight or truck—see further particulars on page 22.

Federal and State Quarantines. Where new Federal or State Quarantine or shipping regulations are enacted, we reserve the right to return the purchaser's money because of additional labor and handling costs which we cannot assume with our present staff.

Sales Tax. Iowa customers, please include the 2% required in your remittance.

Earl Ferris Nursery--Hampton, Iowa

Date 19

Enclosed find \$_____ for which ship nursery stock named below by_____ best way, _____ express, _____ freight, _____ parcel post.
(We recommend Express or Parcel Post for all small and medium size shipments.)

(We recommend Express or Parcel Post for all small and medium size shipments.)

Your Name _____

Post Office _____ **State** _____

© 2010 by the author; licensee MDPI, Basel, Switzerland. This article is an open access article distributed under the terms and conditions of the Creative Commons Attribution license (<http://creativecommons.org/licenses/by/3.0/>).

For more information, contact the Office of the Vice Provost for Research at (404) 894-2442 or research@gsu.edu.

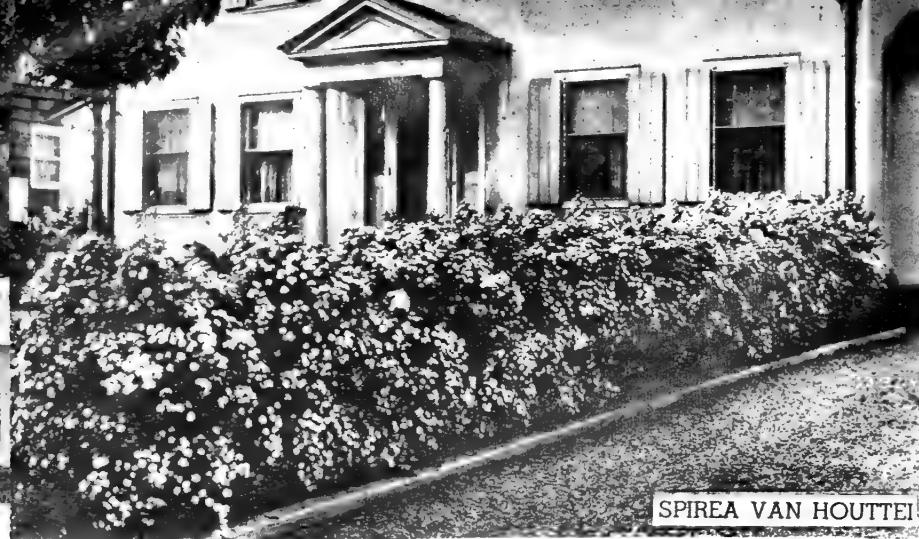
IOWA SALES TAX—Iowa Customers, kindly include the two per cent required in your remittance.
NOTICE TO ALL CUSTOMERS—If any new tax is enacted after this catalog has gone to press, be sure to include the necessary amount when ordering.

We would be glad to send our catalog to your friends and neighbors who are interested in planting. Names of home owners only desired. Use the following lines for their names and addresses:

Names

Postoffice

States



SPIREA VAN HOUTTEI



THUNBERG'S BARBERRY

Ferris' Hedges

Our fine, hardy plants will develop a lovely frame for your landscape—furnishing privacy without obstructing the view. Use Ferris' tall screen hedges to shut off unsightly buildings or objects, or to give seclusion to the outdoor living room.

H1—*Spirea Van Houttei*

(Bridal Wreath)

MAGNIFICENT FLOWERING HEDGE

Planted 2 or 3 ft. apart and allowed to grow naturally, it develops a medium tall hedge of real grace and charm—beautiful in or out of bloom. Also it makes a remarkably fine, formal hedge when planted 1 ft. apart and kept sheared low, growing compactly to the ground. Entirely hardy, quick growing, and thrives well in sun or partial shade. (See full description on page 45.)

	10	25	100
(a) 1 ft., sturdy hedging	\$1.85	\$3.75	\$13.50
(b) 18-24 in., bushy transplants	3.00	6.25	20.00
(c) 2-3 ft., select, heavy	3.85	8.50	30.00

H2—*Silver Leaf Cherry*

Extra hardy hedge that does well everywhere. Thick, handsome, silvery-green foliage; plant dwarf and compact, seldom growing over 3 or 3½ ft. tall. Profuse white flowers in early spring, followed by edible fruit that makes delicious jam. Rapid grower; makes good hedge trimmed or untrimmed. Plant 18 in. apart; prune heavily.

	10	25	100
(a) 10-12 in., light hedging	\$1.00	\$2.00	\$ 6.50
(b) 2-3 ft., transplants	2.50	5.00	15.00



DWARF BLUE LEAF HEDGING

H3—*Thunberg's Barberry*

(*Berberis Thunbergi*)

FAVORITE, HARDY, ALL-PURPOSE HEDGE

Beautiful, rounded compact plant full of sharp thorns, and heavily covered with small, bright green leaves that turn to brilliant crimson in autumn. Scarlet berries load the branches in the fall and last long into the winter. Hardy everywhere, and will grow in partial shade as well as sun. Wonderful for hedges and ornamental clumps. Plant 12 to 18 inches apart in the hedge row, and may or may not be trimmed as desired. Thunberg's Barberry is absolutely RUST FREE and can be planted without question in any state.

	10	25	100
(a) 6-10 in., light hedging	\$1.00	\$1.95	\$ 6.00
(b) 20-30 in., heavy, bushy transplants	4.50	10.75	40.00

H4—*Dwarf Blue-Leaf Arctic Hedging*

(*Salix Purpurea*)

IDEAL LOW BORDER OR EDGE

Charming, low growing plant that is hardy everywhere, and is so fine for edging. Very dwarf and bushy, with thick, fine foliage of lovely gray-blue-green. Just the plant for low edgings around beds or along walks, or in the formal garden. Plant 8 inches apart, and can be clipped formally or left natural. Single specimens are delightful in the rock garden. Discovered north of the Arctic Circle, it is supremely hardy and will thrive in almost any type of soil.

	10	25	100
10-15 in., bushy transplants	\$2.50	\$5.00	\$15.00

ROSES MAKE FINE HEDGES AND BORDERS

This is especially true of the F. J. Grootendorst Rugosa and Polyantha (Baby) types. We have a fine stock of them—see descriptions and prices on page 46.

PLANTING HEDGES

Dig one side of the trench straight and plant against it to get a straight hedge.

Dig trench twelve inches deep or more, to receive the roots without crowding, and set the plants deep enough so that the lower branches will be slightly covered with the earth when filled in. Pack good garden soil firmly around the roots, leaving a thin layer of loose earth at the surface to prevent baking. Prune tops severely to insure compact and even growth.





Beautiful Living Fences

H5—Amoor River North Privet

(Ligustrum Amurense)

THE COUNTRY'S GREATEST FORMAL HEDGE

Hardenest of all Russian Privets, and the only Privet to use for hedge planting in the North. Thick, compact grower, with dense, shiny green leaves that remain on the plant until late in the season. Frequent shearing gives a very formal effect, and you can maintain a hedge of any desired height. Plant 12 inches apart in the hedge row, setting them deeply so that the lower branches come below the surface of the ground, then trim back the tops one-third to one-half to develop a dense, solid hedge from the ground up.

	10	25	100
(a) 8-12 in., sturdy hedging	\$1.25	\$2.25	\$ 8.50
(b) 2-3 ft., well branched	3.00	6.25	20.00

H6—Tartarian Honeysuckle

(Lonicera Tatarica)

FINEST TALL SCREEN HEDGE

You cannot equal the lovely Tartarian Honeysuckle for the tall screen or background. It grows rapidly, has thick foliage, an abundance of small but beautiful flowers in June and brilliant red berries in the summer and fall. Hardy in all sections. Can be trimmed to form a medium hedge, or will grow 10 to 15 feet high when allowed to develop naturally. See complete description on page 42. Plant 24 inches apart in the hedge row.

	10	25	100
(a) 1 ft., sturdy hedging	\$1.35	\$2.75	\$10.00
(b) 2 ft., select transplants	3.00	6.25	20.00

H7—Chinese Hedgewood

(Dwarf Ulmus Pumila)

VERY HARDY, FAST GROWING, GOOD LOOKING, LOW PRICED

A great favorite all over the country. It grows extremely fast, is completely hardy, and makes a very compact as well as a fine looking hedge. Thick branches are densely covered with artistic, fine leaves from early spring until late fall. The more you shear it, the more densely it grows. With close pruning, you can develop a beautiful 3-4 ft. hedge, or is especially suitable for 6-10 ft. screens and background hedges. Plant 1 foot apart; set the plants deeply and cut their tops back close to the ground.

2-3 ft., sturdy hedging

	10	25	100
	\$1.35	\$2.50	\$9.25

CHINESE HEDGEWOOD



LANDSCAPE SERVICE

For Home Owners Who Desire to Create New and Additional Beauty on Their Home Grounds

Perhaps the first and most important step in preparing for landscaping is the working out of a carefully balanced, detailed planting plan to exactly fit your individual grounds—using the proper choice of hardy materials, placed to best advantage. Such a plan, the ultimate development of which will create the picture you wish to attain, will usually prevent many planting disappointments and a needless expenditure of cash.

For years we have specialized in this service, which is FREE to our customers. You, too, are welcome to avail yourself of this opportunity. Simply follow the directions as outlined below.

First write for our SKETCH BLANK. On this will be found full and simple instructions for you to follow in making the preliminary drawing of the house and grounds. Please establish all dimensions as accurately as possible and answer all the questions found thereon.

Upon receipt of this drawing and a remittance of \$7.50, our Landscape Architect will design you a complete plan, including a planting list of hardy materials best suited for your particular needs, as well as a surprising, reasonable cost estimate covering the items included. Then if you purchase the planting materials from us and the order amounts to \$50.00 or more the \$7.50 fee you have already paid on the plan will be applied on your order as a due bill, thus giving you this Landscape Service ABSOLUTELY FREE.

In the event a foundation planting plan only is desired, a \$3.50 fee is acceptable, which in turn will be applied to your order as a due bill upon the purchase of \$35.00 worth of stock. We reserve the right to charge a proportionately higher rate for lots larger than 75x200 feet, or to reject complicated plans where we feel the customer could best be served by employing the services of an architect right on the grounds.

NOTE: It is to your advantage to get your Landscape Plan ordered EARLY. After April 1st we cannot guarantee to make prompt delivery of plans. We are extremely rushed after this date, and usually have so many plan orders ahead that it is impossible to promise quick service for plans ordered late. In case of a scarcity of landscape personnel, we reserve the right to return any or all plans.



LEAFY, SHADY,
COMFORT and BEAUTY

Shade Trees

OURS ARE COMPLETELY
HARDY—NORTHERN-GROWN

T15—LOMBARDY POPLAR

Tall, slim pyramid, branching from the ground—the most striking, formal tree for the landscape. Splendid for quick screens and backgrounds. Its narrow column form enhances the rounded beauty of other trees and shrubs. Plant 6 to 8 feet apart. 40 to 60 feet at maturity.

	Each	2	5	25
(b) 4-5 ft.	\$0.50	\$0.90	\$2.10	\$10.00
(c) 5-6 ft.	.75	1.35	3.00	14.50
(d) 6-8 ft.	.90	1.70	4.00	19.00

T16—BOLLEANA POPLAR (Silver Leaved)

Beautiful landscape tree, having the same formal column shape of the Lombardy Poplar, though harder and longer lived. Very attractive, olive-green bark. Deeply lobed leaves have a white lacing, giving a delightful silver-flash effect in the breeze. 40 to 60 feet at maturity.

	Each	2	5
6-8 ft., select	\$3.00	\$5.70	\$12.75

T9—NORWAY MAPLE

Finest and Most Rapid Growing of the Hard Maples

Probably the most loved tree in America, and because of its outstanding qualities we have made a specialty of the Norway Maple. Almost from the start it develops a symmetrical rounded top densely covered with beautiful dark green foliage. In late fall its rich yellow and orange colors light up the whole countryside. It is long-lived and hardy, withstanding well the smoke and difficult conditions of the city. There is no finer tree for street or lawn planting. 50 to 70 feet at maturity.

We are proud to offer a splendid stock of Norway Maple trees this year.

	Each	2	5
(a) 6-7 ft., select, straight whips	\$1.65	\$3.00	\$ 7.00
(b) 7-8 ft., select, lightly branched	4.50	8.35	19.50

T10—HARD (Sugar) MAPLE

Beautiful and well known Sugar or Rock Hard Maple; a tree of grand form with large foliage of rich green that turns in autumn to brilliant orange and red shades. Great favorite everywhere; perfectly hardy. 40 to 60 feet at maturity.

	Each	2	5
(a) 5-6 ft., branched	\$2.00	\$3.50	\$ 7.50
(b) 6-8 ft., heavy, select	4.50	8.50	20.00

T14—RED OAK

Magnificent native tree of large size and rapid growth. Its deeply cut foliage is bright waxy green, turning in the fall to brilliant purplish red. Very sturdy, long-lived, beautiful—a wonderful tree for lawn and avenue planting—and one of the finest of all Oaks. 60 to 85 feet at maturity.

	Each	2	5
(a) 5-6 ft., select, straight whips	\$2.50	\$4.50	\$10.00
(b) 6-8 ft., select, heavily branched	6.00	11.50	27.50

T17—NIOBE WEEPING WILLOW

Handsome weeping tree with golden yellow bark, and narrow green leaves with silver lacing, giving it a pronounced lacy effect. Exceptionally strong, hardy, graceful tree. 30 to 40 feet at maturity.

	Each	2	5
(a) 4-5 ft., light	\$1.00	\$1.80	\$4.00
(b) 6-8 ft., heavy	2.50	4.40	9.50

T18—WISCONSIN WEEPING WILLOW

This very popular, green barked type grows broad and spreading, with a beautiful drooping manner that is particularly attractive in the background or close to pools. Hardy. 40 to 50 feet at maturity.

	Each	2	5
(a) 4-5 ft., light	\$1.00	\$1.80	\$4.00
(b) 6-8 ft., heavy	2.50	4.40	9.50

LOMBARDY POPLAR



RED OAK



NORWAY MAPLE



SCHWEDLER'S MAPLE

T11—SCHWEDLER'S MAPLE The Red-Leaved Maple Tree

Brilliant purplish-red leaves in the spring make a rich contrast with the vivid greens of surrounding nature. Gradually the highly colored foliage softens to bronze, then a little later to deep waxy green. Very hardy, developing the same rounded symmetrical head of its parent, the Norway Maple. Fine, handsome tree for the lawn—one that will greatly enrich the home landscape. 40 to 50 feet at maturity.

	Each	2	5
(a) 6-7 ft., select, straight whips	\$3.00	\$5.50	\$12.50
(b) 7-8 ft., select, light branched	5.50	10.00	24.00

NEW! (Patent No. 735)

T12—CRIMSON KING MAPLE

(Red Foliage All Summer!)

The first time offered—and you will want to be one of the first to own this magnificent new tree. Crimson King is a beautiful form of Schwedler Maple, originating in Europe. Like the Schwedler it develops a rounded, compact top of unusual symmetry, but differs in having foliage of brilliant crimson all through the growing months. Crimson King has been under close observation in this country for ten years, and in every instance has kept its rich crimson coloring throughout the season. Supply is very limited, so order early. Our only regret is that we are not able to illustrate it in color this year, for as has been said of it, "Crimson King is beautiful beyond words".

	Each	2
6-7 ft., select, straight whips	\$5.85	\$11.00



WEEPING WILLOW

T4—American Elm

Our Country's Grandest Tree

Noble, spreading, giant tree, and a great favorite everywhere. Its immense head furnishes wonderful shade; leaves large and bright green. Majestic, hardy, long-lived—it is the ideal lawn or park tree. 60 to 80 feet at maturity.

	Each	2	5	25
(c) 5-6 ft., transplanted	\$1.00	\$1.80	\$4.00	\$18.75
(d) 6-8 ft., heavy	1.50	2.60	5.75	24.00
(e) 8-10 ft., select, heavy	2.50	4.40	9.50	42.50



AMERICAN ELM

T5—White Birch

Beautiful lawn tree—clean, graceful, and strong, quick grower. Snowy white bark appears in a year or two and continues through maturity, giving it charm in the winter as well as summer. Bright green lustrous foliage, tree of rather bushy, spreading habit. 40 to 60 feet at maturity. (See Cut Leaf Weeping Birch on page 38.)

	Each	2	5
5-6 ft., select	\$2.50	\$4.50	\$10.00

T7—Honey Locust

Handsome, rapid growing tree of open habit. Delicate fern-like foliage of bright green. Fine for lawn or street planting. Hardy, long lived, succeeding on almost any kind of soil. 50 to 60 feet at maturity.

	Each	2	5
6-8 ft., transplanted	\$1.25	\$2.20	\$5.00



HONEY LOCUST

T2—Basswood American Linden

Splendid, stately lawn tree with round compact top, a heavy covering of large glossy leaves that give dense shade, and fragrant yellow flowers followed by winged fruit. Good bee pasture. The Linden is a very hardy, vigorous and rapid grower. 60 to 80 feet at maturity.

	Each	2	5
6-8 ft., select	\$3.50	\$6.00	\$13.50

T3—Moline Elm

A grafted type of elm that develops a handsome vase form—superb tree for street and park planting. Large green foliage. 60 to 80 feet at maturity. Order early—the supply is limited.

	Each	2	5
6-8 ft., select	\$2.50	\$4.50	\$10.00

T1—Chinese Elm

Graceful, beautiful, hardy, quick growing—a tree that gained wide popularity all over the country. It often grows 5 to 8 feet in a single year, leafing out early in the spring and among the last to shed its foliage in the fall. Planted in all sections, it has withstood excessive heat, drouth, and bitter cold.

Slender twigs and branches grow compactly into a shapely top, and are covered with small, attractive, dark green leaves. A shade-giver in a few short years. We offer the Siberian or North China strain—hardiest and most rapid growing type. Ferris' Chinese Elm are gracing lawns and street parkings everywhere. We have exceptionally fine trees again this year, heavily branched, well rooted. 40 to 50 feet at maturity.

	Each	2	5
(d) 5-6 ft., heavy transplants	\$1.00	\$1.80	\$4.00
(e) 6-8 ft., heavy transplants	1.50	2.60	5.75
(f) 8-10 ft., heavy, select	2.40	4.20	9.00



HACKBERRY

T6—Hackberry

Very fine and valuable street or lawn tree. It grows tall and broad, its numerous branches spreading horizontally and are very seldom broken by winds. Rough bark, long pointed leaves of bright shiny green. Completely hardy; rapid grower. 50 to 75 feet at maturity.

	Each	2	5
(a) 5-6 ft., transplants	\$1.85	\$3.30	\$7.50
(b) 6-8 ft., heavy	2.50	4.40	9.50

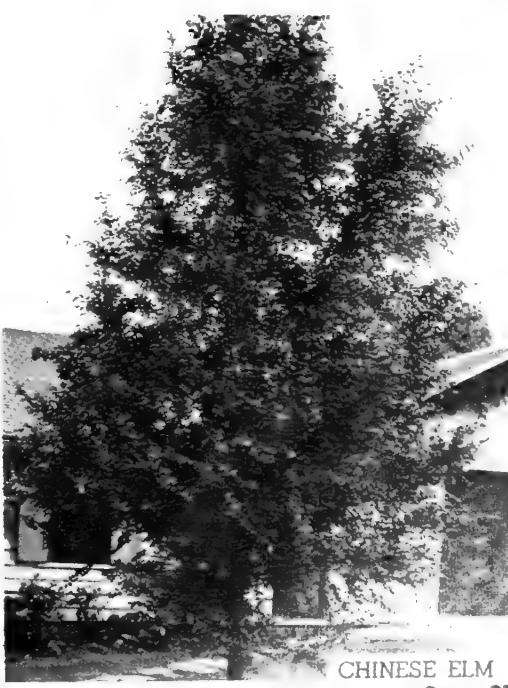
T8—Black Walnut

Well-known and valuable timber tree. Develops a stately, spreading head, growing very rapidly, and produces large crops of rich, oily nuts. Entirely hardy, succeeding best in rich, deep, moist soil. 60 to 80 feet at maturity.

	Each	2	5
5-6 ft.	\$1.50	\$2.60	\$5.75



BASSWOOD



CHINESE ELM
Page 37

Ornamental and Dwarf Flowering Trees

For Lawn Specimens, Clumps, Backgrounds

T19—WEEPING BIRCH Cut-Leaf

Graceful charm and beauty are personified in this very popular tree. Develops artistic white bark, drooping limbs, and small, finely cut leaves. Very effective when used in groups of two or three, or to set off the more compact lines of evergreens. Set deeply and firmly in good soil as soon as received, without exposing the roots to the air. This is one tree that should not be top pruned except to nip back any dried twigs or branches. 35 to 50 feet at maturity.

Each 2 5
4-5 ft., transplanted..... \$2.50 \$4.50 \$10.00

T20—MOUNTAIN ASH

The Tree with the Red Berries

Ornamental in every sense of the word—dark green, fernlike foliage, light smooth bark, a broad, compact head. Handsome creamy white blossoms in the spring followed by showy clusters of scarlet berries in late summer and fall. Hardy, grows rapidly. 30 to 40 feet at maturity. Our Mountain Ash are extra fine this year.

Each 2 5
(a) 6-8 ft., select..... \$4.00 \$7.00 \$15.00
(b) 8-10 ft., select, heavy..... 6.00 11.00 26.00

T21—BECHTEL'S DOUBLE FLOWERING CRAB (*Malus ioensis Bechtelii*). Like a grand big bouquet on the lawn, during May and June, when it is crowded full of delicate pink, double flowers, looking for all the world like small roses; very fragrant. 15 ft. at maturity. Great favorite everywhere.

Each 2 5
3-4 ft., select specimens..... \$1.75 \$3.20 \$7.50

T22—HOPA FLOWERING CRAB. Extremely hardy and beautiful Flowering Crab. Long, graceful, reddish branches are heavily covered with delightful rose-pink flowers in spring; foliage flushed maroon. In the fall rich crimson fruits add to its attractiveness and make good jelly. 12-15 ft. at maturity.

Each 2 5
(a) 4-5 ft., select..... \$1.75 \$3.20 \$7.50
(b) 5½-6½ ft., extra select specimens..... 2.50 4.50 10.00

T23—RED SILVER CRAB. A red and silver symphony—rich red in flower, leaf, bark and fruit. The foliage, somewhat cut-leaf, is conspicuously veined with silver. Large, handsome, semi-double flowers richly fragrant. 12-15 ft. at maturity.

Each 2 5
3-4 ft., select specimens..... \$1.80 \$3.30 \$7.70

T24—MAY DAY TREE (*Malus padus communata*). In early spring before other trees are budded, it is profusely covered with lovely, long, snow-white, very fragrant flowers. Blooms are fine for cutting. Later small edible fruits make good jelly though birds quickly claim them in preference to other, more valuable fruit. Grows rapidly and may be trimmed for street or lawn shade tree, or left in bush form. Perfectly hardy, having originated in Siberia.

Each 2 5
3-4 ft., select..... \$1.25 \$2.00 \$4.50

T25—PURPLE LEAF PLUM. Glowing purple-maroon foliage all season. Rich contrast for the green border. Grows 6-10 ft. at maturity, though may be kept trimmed as low as desired.

Each 2 5
2-3 ft., select..... \$1.50 \$2.75 \$8.00

T26—ROSE TREE OF CHINA. (*Prunus triloba*) One of the loveliest of all Flowering Trees. In early spring before the leaves appear, it is enveloped in a fleecy cloud of double rose-like flowers of apple-blossom pink. Very hardy and desirable. 4-6 ft. at maturity.

Each 2 5
2-3 ft., select..... \$1.25 \$2.00 \$4.50

T27—RUSSIAN OLIVE. Charming, silver gray foliage lends pleasing contrast in any landscape group. Small, yellow, fragrant flowers in June followed by ornamental fruit. Popular for specimen planting or to accent shrubby groups. Fine for screens. 10-15 ft. at maturity.

Each 2 5
(b) 4-5 ft., select..... \$1.00 \$1.75 \$4.00

T28—SCARLET HAW (*Crataegus coccinea*). Rugged, bushy tree of great charm, having the rather wild, picturesque outline of the Flowering Thorn family. White flowers in May are followed by crimson fruits with dark spots. Beautiful foliage is tinged with red and orange in the fall. 15-20 ft. at maturity.

Each 2 5
3-4 ft., select specimens..... \$1.65 \$3.00 \$6.75

T29—SPINDLE TREE (*Cork-Barked Euonymus alatus*). Lovely specimen tree of formal outline. Small delicate flowers in late spring are followed by attractive red berries in the fall. Interesting corky bark; bright crimson foliage in autumn. 8-12 ft. at maturity.

Each 2 5
2-3 ft., select specimens..... \$1.65 \$3.00 \$6.75

Flowering Tree Offer

(T30)

- 1 Bechtel's Flowering Crab, 3-4 ft.
- 1 May Day Tree, 3-4 ft.
- 1 Purple Leaf Plum, 2-3 ft.
- 1 Rose Tree of China, 2-3 ft.
- 1 Russian Olive, 4-5 ft.
- 1 Scarlet Haw, 3-4 ft.
- 1 Spindle Tree, 2-3 ft.

(Catalog price, \$10.05)

FERRIS' SPECIAL

Seven Handsome Lawn Specimens for Clump or Screen

Flowering Crab Clump

(T31)

- 1 Bechtel's Flowering Crab, 3-4 ft.
- 1 Hopa Crab, 4-5 ft.
- 1 Red Silver Crab, 3-4 ft.

(Catalog price, \$5.30)

FERRIS' SPECIAL

Fine Trio for Lawn or Background

\$7.50

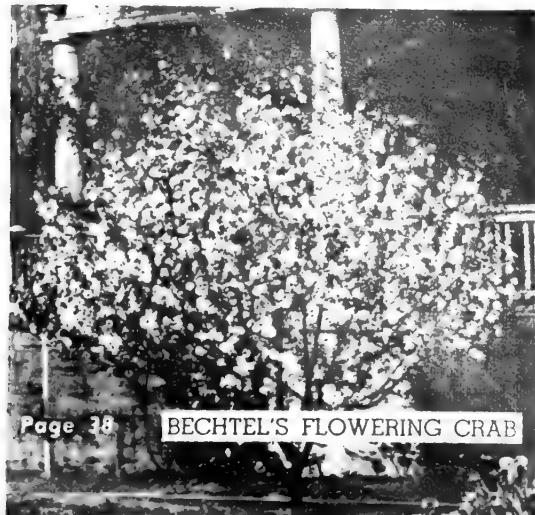
\$4.50

MOUNTAIN ASH
BERRIES

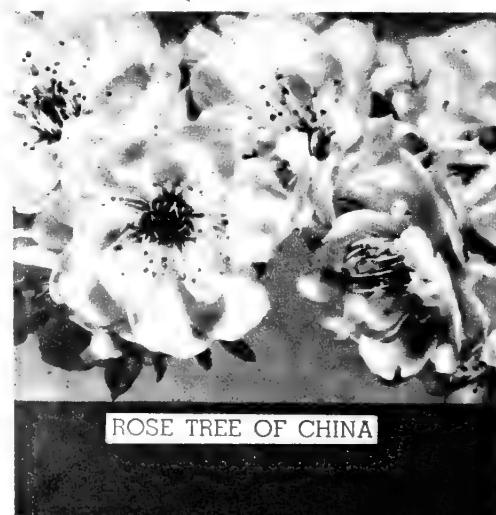
MOUNTAIN ASH



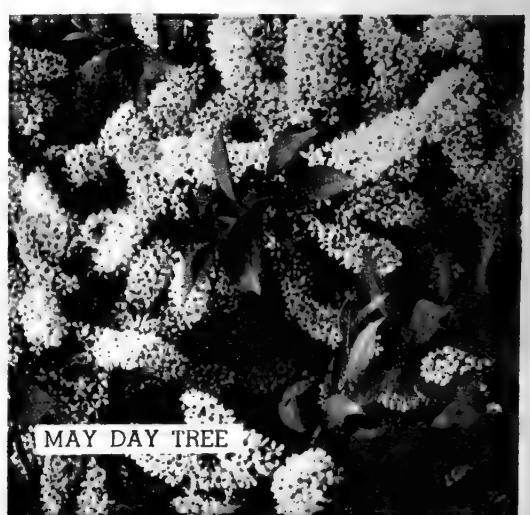
CUT LEAF WEEPING BIRCH



BECHTEL'S FLOWERING CRAB



ROSE TREE OF CHINA



MAY DAY TREE

Ferris' Flowering Shrubs

Beautiful Gems for Your Landscape—Strong, Hardy, Field-Grown Plants

S3—HYDRANGEA P. G. (*Paniculata Grandiflora*). One of the most popular shrubs of all times and one of the most beautiful. Their elegant blooms directly follow the Arborescens—great big white globes that later are tinted pink and bronze, lasting for weeks. Fine for winter bouquets. Very hardy plant, doing best in a rather moist, semi-shady location. 3-5 ft. at maturity. (Pictured on this page).

	Each	2	5
(a) 2-3 ft., select	\$0.90	\$1.65	\$3.85
(b) 2½-3½ ft., heavy select	1.25	2.25	5.00

S4—HYDRANGEA ARBORESCENS (*Hills of Snow*). Grand summer blooming Hydrangea whose immense, rounded flowers of pure white are so showy from June to August; beautiful, heart-shaped, light green foliage. Does well in the shade and is especially fine for the north side of a house; handsome in borders. 3-5 ft. at maturity.

	Each	2	5
18-24 in., select	\$1.00	\$1.85	\$4.40

S5—HYDRANGEA, OAKLEAF (*Quercifolia*). If you want something really distinctive in your planting, try this glorious Oakleaf Hydrangea. Immense spikes of white bloom in June; heavy, deeply carved foliage similar to oak leaves and turning in fall to a rich crimson. Develops a grand broad bush 6-8 ft. across, and 5-6 ft. tall. Should be heavily mulched in severe climates.

	Each	2	5
18-24 in., transplanted	\$1.10	\$2.00	\$4.75

S6—BEAUTY BUSH (*Kolkwitzia amabilis*). A fitting name for this really beautiful, hardy plant from China, its drooping branches thickly covered with delicate pink, fragrant flowers in May and June. 4-6 ft. at maturity.

	Each	2	5
2-3 ft., select	\$1.00	\$1.90	\$4.50

S7—CHERRY, SILVER-LEAF. Delightful ornamental shrub, with the added virtue of bearing purplish red fruit that is good to eat. Plant grows broad and shapely, seldom more than 4 ft. tall, with handsome, silver-green foliage, and masses of lovely snow-white flowers in early spring. Excellent in hedges, borders and foundation groups. Entirely hardy and thrifty.

	Each	2	5
3-4 ft., select	\$0.65	\$1.20	\$2.50

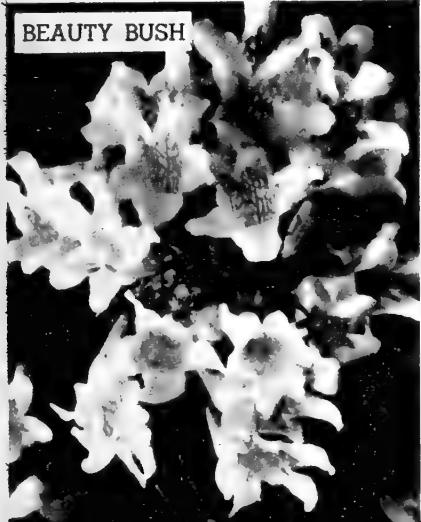
S8—DOGWOOD, RED-TWIGGED (*Cornus sibirica*). Blood-red branches add cheeriness to the wintertime landscape. In summer bright green foliage, creamy white flowers and pearly fruit. Grows well in sun or shade. 5-8 ft. at maturity.

	Each	2	5
2-3 ft., select	\$0.75	\$1.40	\$3.25

S9—DOGWOOD, YELLOW-TWIGGED (*Cornus lutea*). Like the Red-Twigged Dogwood it is fine for backgrounds, groups, or naturalizing. Golden branches, white flowers and white berries; fine looking at all seasons. An extra fine plant for shrub borders or medium height screens. 5-8 ft. at maturity.

	Each	2	5
2-3 ft., select	\$0.75	\$1.40	\$3.25

BEAUTY BUSH



HYDRANGEA P. G.

S10—CRANBERRY BUSH, AMERICAN. Handsome native shrub with slender drooping branches. Single white flowers in May-June are very attractive, and are followed by bright scarlet berries in clusters that will stay on until spring. Fruit of this variety is edible, making delicious jelly when combined with other fruits. Beautiful, healthy foliage turns to rich red in autumn. 8-10 ft. at maturity.

	Each	2	5
2-3 ft., select	\$0.85	\$1.55	\$3.65

S11—SPIREA, KOREAN (*Trichocarpa*). Super-fine shrub, with lovely thick clusters of white flowers on graceful, drooping branches—blooming two weeks later than Van Houttei. Beautiful shiny green foliage. 4-5 ft. at maturity.

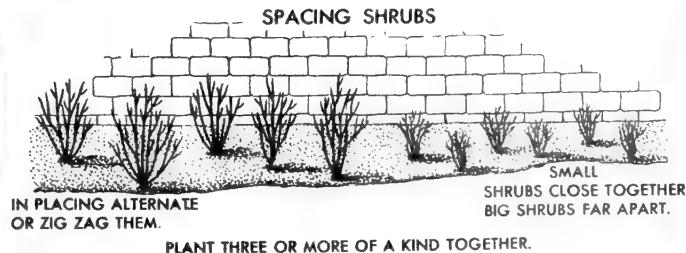
	Each	2	5
2-3 ft., select	\$0.60	\$1.00	\$2.25

S12—SUMAC, FERN-LEAVED (*Rhus typhina lacinata*). Tall, broad growing shrub with luxuriant, finely cut foliage, deep green in summer and brilliantly colored in the fall. Just the thing to fill up a corner or to dress up the background. Scarlet fruits in autumn. 10-14 ft. at maturity.

	Each	2	5
2-3 ft., select	\$0.60	\$1.00	\$2.25

S14—SUMAC, FRAGRANT (*Rhus aromatica*). Picturesque plant growing 2 to 3 feet tall, with beautiful, fragrant foliage that turns to bright scarlet in the fall. Conspicuous yellow flowers in clusters are followed by red berries in mid-summer. Excellent for covering banks, or in the border beneath taller shrubs of more open growth.

	Each	2	5
2-3 ft., select	\$0.60	\$1.00	\$2.25



PLANTING DIRECTIONS FOR SHRUBS

Any good growing soil is excellent. Spade deeply and work down well, as you would for a garden crop. Keep shrubs 20 to 25 inches away from the foundation. Set deeply and firmly, the larger growing types 24 to 36 inches apart, with dwarf varieties 12 to 18 inches apart. Trim back the tops to insure quicker, better growth, then keep them cultivated the first year or two, watering them in the evening during dry spells. After the first year they will require little care other than any annual pruning you may wish to give them. Each year's growth will add to the charm of your planting, and to the size and quantity of the blooms.



FERN-LEAVED SUMAC



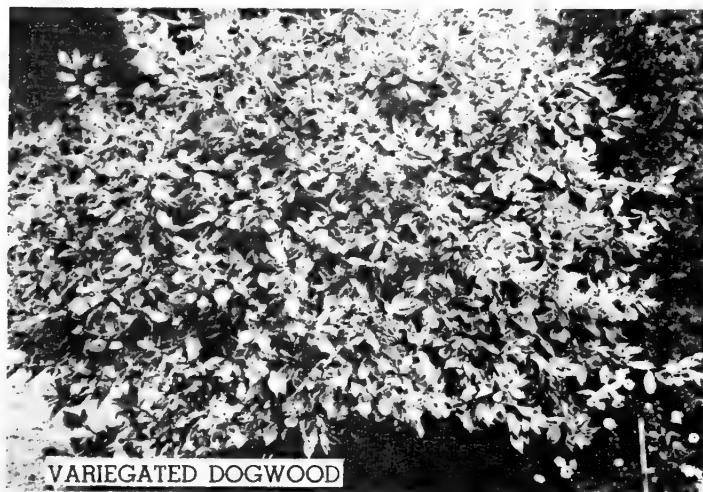
COTONEASTER



VIRGINAL MOCKORANGE



DWARF DEUTZIA



VARIEGATED DOGWOOD

S15—DOGWOOD VARIEGATED (*Cornus elegantissima*). Handsome foliage has a creamy white edge; splendid as a specimen or in group plantings. Bright red bark; flowers in early summer followed by berries. 4-6 ft. at maturity.

	Each	2	5
18-24 in., transplanted.....	\$1.25	\$2.25	\$5.00

S16—COTONEASTER ACUTIFOLIA (Canadian Privet). Handsome, glossy, bright green leaves give polish to foundation groups and landscape borders. Rich scarlet colorings in the fall, and jet black ornamental fruit. Very hardy; an all-around fine shrub. 4-6 ft. at maturity.

	Each	2	5
2-3 ft., select.....	\$0.85	\$1.55	\$3.65

S17—ELDER, GOLDEN (*Sambucus aurea*). The golden beauty of its foliage contrasts richly with the green of other shrubs. Immense flower heads of pure white followed by purplish berries that are edible. 6-9 ft. at maturity but easily trimmed to any desired size. Plant in full sunlight. Excellent for specimen planting.

	Each	2	5
3-4 ft., select.....	\$0.65	\$1.10	\$2.50

S18—FORSYTHIA SPECTABILIS (Golden Bell). Spring-time's golden queen, great masses of bright yellow flowers before a leaf appears. It is the earliest of all shrubs to bloom in the spring, and should be in every border or foundation group. Spectabilis is the hardest type. 5-8 ft. at maturity. (See picture in color on page 41.)

	Each	2	5
(a) 12-18 in.....	\$0.50	\$0.85	\$2.00
(b) 2-3 ft., select.....	.75	1.40	3.25

Shrubs Create Landscape Beauty

Quickly and at Low Cost

S19—VIRGINAL MOCKORANGE (*Philadelphus virginianus*). Super-fine Mockorange, with extra large, pure waxy white flowers, five to seven in a cluster, some single, some semi-double, some double, and have delicious fragrance. A long bloomer—in fact, nearly everblooming. 6-8 ft. at maturity. (Illustrated above).

	Each	2	5
(a) 2-3 ft., select.....	\$0.95	\$1.80	\$4.25
(b) 3-4 ft., heavy.....	1.35	2.50	5.75

S20—DWARF DEUTZIA (*Gracilis*). Charming little shrub, low growing, bushy, covered with dainty white flowers in May-June. Excellent for foundation groups or edging; fine to clump at the entrance walk. 1-2 ft. at maturity.

	Each	2	5
12-15 in., transplanted.....	\$0.70	\$1.25	\$2.75

S21—FLOWERING ALMOND (*Prunus glandulosa*). Like the first robin, you will welcome the radiant beauty of the Flowering Almond in early spring—a mass of double, rose-like, bright pink flowers. Plant grows 4-6 ft. high. (See picture in color on page 41.)

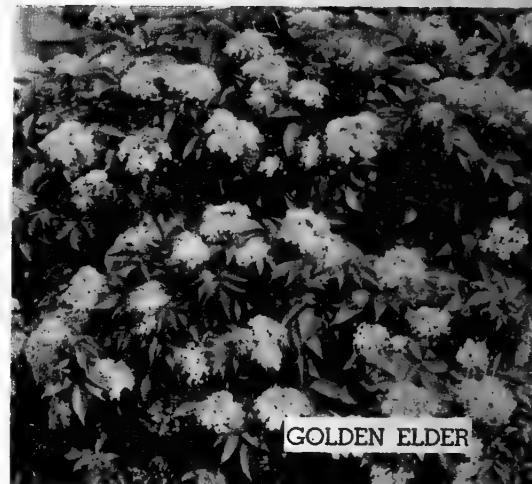
	Each	2	5
2 ft., select.....	\$0.85	\$1.55	\$3.65

S22—FLOWERING QUINCE (*Cydonia japonica*). A grand shrub, and a great favorite everywhere. Sometimes called "Firebush" for in May it is ablaze with clusters of beautiful flame-scarlet flowers. Glossy foliage. Very charming in combination with Forsythia or other early bloomers, or in the foreground of evergreens. 3-5 ft. at maturity. (Pictured in color on page 41.)

	Each	2	5
(b) 2-3 ft., select.....	\$0.65	\$1.10	\$2.50

S23—SPIREA BILLIARDI ROSEA. Long plumes of soft pink bloom cover the plant in July; ornamental gray-green foliage. Handsome plant for foundation groups or hedges. 4-5 ft. at maturity. (Color photo on page 41.)

	Each	2	5
3-4 ft., select.....	\$0.85	\$1.10	\$2.50



GOLDEN ELDER

S30—LILAC ROTHOMAGENSIS—Finest Hedge Lilac

The lovely, "lacy" Chinese Lilac — called the Improved Persian. Strong arching branches are profuse with large, loose clusters of beautiful rose-lilac; distinctive narrow leaves. Excellent for foundation planting, and develops handsome hedges. 8 to 10 ft. at maturity.

	Each	2	5
2-3 ft., select.....	\$0.65	\$1.10	\$2.50

French Lilacs

Beautiful, fragrant, colorful! Blooms of these de luxe Hybrids are enormous, full, often double, of exquisite color tints, and their fragrance fills the air. Then they usually start blooming the first year after planting. As specimens on the lawn, in borders or hedges, they are superb. 6-10 ft. at maturity.

S31—ALPHONSE LaVALLE. Double flowers of blue-lavender.

S32—BELLE de NANCY. Mauve-pink; large, double flowers.

S33—CHAS. JOLY. Double, dark purple-red; handsome large blooms.

S34—CHAS. X. Large single flowers of wine-red, fine for cutting.

S35—LUDWIG SPAETH. Rich crimson-purple; flowers large, single florets.

S36—MADAME LeMOINE. Beautiful, immense flowers, very double, of pure snow-white.

S37—MICHAEL BUCHNER. Charming double flowers of pinkish-violet.

S38—MONT BLANC. Enormous flowers of clear white. Most beautiful of all white single lilacs.

S39—PRES. CARNOT. Huge, compact, trusses of soft lilac; double. Very fine.

S40—PRES. GREVY. Large, double, shapely flowers of clear, soft, delicate blue.

PRICES ON THE 10 FRENCH LILACS:

	Each	2	5
20-30 in., select.....	\$1.25	\$2.00	\$4.50

Use the handy ORDER BLANK on page 33



CHARLES
JOLY

S41—*French
Lilac "Special"*

1 Alphonse LaVale
1 Belle de Nancy
1 Chas. Joly

1 Chas. X
1 Ludwig Spaeth
1 Madame LeMoine
1 Michael Buchner

Sturdy, 12-18 in. transplants
These TEN BEAUTIES for only

\$6.55

CHARLES
X

PRESIDENT GREVY

1 Mont Blanc
1 Pres. Carnot
1 Pres. Grevy

1 Flowering Quince, 2-3 ft.
1 Forsythia, 2-3 ft.
1 Golden Elder, 3-4 ft.
1 Hydrangea P. G., 2-3 ft.
1 Weigela Eva Rathke, 18-24 in.

MADAME
LeMOINE

BELLE de NANCY

S48—*"Blue Ribbon"
Shrub Offer*

1 Pink Flowering Almond, 2 ft.
1 Spirea Anthony Waterer, 15-20 in.
1 Spirea Billiardi Rosea, 3-4 ft.
1 Virginia Mockorange, 2-3 ft.
1 Spirea Thunbergi, 2-3 ft.

These TEN POPULAR FLOWERING SHRUBS for only

\$5.00



FLOWERING
QUINCE

FORSYTHIA

SPIREA
BILLIARDI
ROSEA

FLOWERING
ALMOND



MINNESOTA
SNOWFLAKE

S42—CRANBERRY, HIGH BUSH (*Viburnum opulus*). Beautiful, tall, spreading plant with rich crimson berries in the fall and winter. Earlier in the season its flat, white, clustered flowers are very pleasing against bright green foliage. 6 to 10 ft. at maturity. Sun or shade. (See color picture on page 43.)

	Each	2	5
(a) 2-3 ft., select, heavy.....	\$0.60	\$1.00	\$2.25
(b) 3-4 ft., extra heavy, select.....	.95	1.00	4.25

S43—HONEYSUCKLE, TARTARIAN (*Tartaria*). Outstanding tall shrub, splendid for screening unsightly views, for backgrounds, or as shapely lawn specimen. Charming flowers in May and June followed by showy scarlet berries. Grows rapidly, is hardy everywhere, doing well in sunlight or shade. 8-12 ft. at maturity, yet easily sheared to any desired height. Choice of (a) Pink, (b) Red, or (c) White. See color photo on page 43. (Special hedging grades are given on page 35.)

	Each	2	5
2 ft., transplanted.....	\$0.40	\$0.70	\$1.50

S44—KERRIA, WHITE (*Rhodotypos kerrioides*). Handsome, light green, plaited foliage, lovely white flowers and jet black fruits; one of the most desirable and valuable landscape shrubs. Thrives well in sunlight or shade. 4-6 ft. at maturity. (Pictured on page 43.)

	Each	2	5
18-24 in., select.....	\$0.80	\$1.50	\$3.50

S45—SPIREA ANTHONY WATERER. Most popular of all dwarf shrubs. Great masses of rose-crimson flowers envelop the plant in July, then scattered blooms until frost, so often called "Everblooming Spirea." Ideal for edging, low hedges, and foundation planting. 2-3 ft. at maturity. (See color picture, page 43.)

	Each	2	5
(a) 15-20 in., select.....	\$0.50	\$0.85	\$1.85
(b) 2-2½ ft., heavy, select.....	.75	1.35	3.00

S46—WEIGELA ROSEA (*Diervilla*). One of the most popular. Showy, trumpet-shaped flowers of rosy pink profusely cover the broad bushy plant during May and June. An elegant shrub for specimen planting or foundation groups. 5 to 8 ft. at maturity.

	Each	2	5
(a) 2-3 ft., select.....	\$0.65	\$1.10	\$2.50
(b) 3-4 ft., heavy, select.....	1.10	2.00	4.75

S47—WEIGELA EVA RATHKE. Rich, deep red flowers in great abundance that last nearly all summer; semi-dwarf, growing 3 to 4 feet tall at maturity. A beautiful shrub in foundation group or border.

	Each	2	5
18-24 in., select.....	\$0.75	\$1.35	\$3.00

Shady-Place Shrub Bargains

S81—GROUP 1

- 1 Red Tartarian Honeysuckle, 2 ft.
- 1 High Bush Cranberry, 2-3 ft.
- 1 Cotoneaster, 2-3 ft.
- 1 Spirea Sorbifolia, 18-24 in.
- 1 Morrow's Honeysuckle, 18-24 in.
- 1 Hydrangea P. G., 2-3 ft.
- 1 Virginian Mockorange, 2-3 ft.
- 1 Red Twigged Dogwood, 2-3 ft.

These 8 EXCELLENT SHRUBS. Select, Field-Grown Plants.

(Regular price, \$5.60)

\$4.40

FERRIS' SPECIAL

So Fine for North Side or Other Shady Spots

\$5.50

FERRIS' SPECIAL

S1— "Minnesota Snowflake"

Special! New, Very Double Mock Orange.

A mantle of large, snow-white flowers, intensely double and exceptionally sweet scented, on a shapely, graceful plant. It grows unusually symmetrical, is rugged, quick growing, and ALL HARDY; beautiful foliage, and a very profuse bloomer. As a specimen, it will grow to a height of 10 or 12 feet, but is easily kept to smaller proportions by shearing a little each year. It will thrive in ordinary soil, either sun or partial shade. Minnesota Snowflake is remarkably lovely, and great in performance.

(a) 2-3 ft., select..... \$1.50 Each (b) 3-4 ft., select, heavy..... \$2.25 Each

S2—BRISTOL RUBY WEIGELA

Special Spring and Autumn Flowering

Most outstanding, new, red-flowering shrub. Handsome, bell-shaped flowers of soft-ruby-red deepening to garnet-crimson appear in immense quantities during spring and early summer, then again a fine showing of blooms in late summer and fall. Few shrubs have the free-blooming habits of Bristol Ruby. Plant is hardy, and develops a well formed, rounded specimen, attaining a matured height of 6 to 7 feet. Superb shrub for the home landscape. (Pictured in color on page 43.)

18-24 in., select, \$1.25 each; 3 for \$3.50.

S50—ALTHEA, ROSE OF SHARON. Handsome, double crinkled flowers in late summer and fall; rich foliage. Great favorite in moderate climates for hedges, groups, or specimen plantings. Give a 2-ft. mulching of straw during the winter in the North. 5-8 ft. at maturity. (Pictured in color on page 43.) Choice of (a) Purple, (b) Red, (c) White, or (d) Pink.

	Each	2	5
15-18 in.	\$0.35	\$0.60	\$1.25

S51—CHASTE TREE (*Vitex*). Of rare beauty is Chaste Tree, producing splendid spikes of lavender-blue flowers from July until fall; handsome, star-like foliage. Does best in a sunny, protected place. 5-10 ft. at maturity. Our plants will bloom this season. (Color illustration on opposite page.)

	Each	2	5
2-3 ft., select	\$0.80	\$1.50	\$3.50

Buddleia

THE SUMMER LILACS

NEW BUNNLEIA "PEACE"

Often called BUTTERFLY BUSH because of their attraction to butterflies. We are glad to offer these four magnificent varieties. Plant several in your shrub border or flower garden, as their blooms come at a time when flowers are scarce, and they last a long time.

S52—BUDDLEIA DUBONNET. Grand new beauty—flowers brilliant wine-purple, with a reddish tinge in the sunlight. Splendid long-bloom spikes, well filled, are superb for cutting.

	Each	2	5
Select, No. 1 plants....	\$0.65	\$1.10	\$2.50

S53—BUDDLEIA PINK CHARMING. Favorite pink-tinted Buddleia. Large, rosy orchid-pink plumes over a long period—so lovely in the garden or in bouquets.

	Each	2	5
Select, No. 1 plants....	\$0.65	\$1.10	\$2.50

S54—BUDDLEIA ILE de FRANCE. Long spikes of rich claret-purple flowers in abundance from August until late fall. You will delight in their fine fragrance and handsome color.

	Each	2	5
Select, No. 1 plants....	\$0.65	\$1.10	\$2.50

SPECIAL!

S55—BUDDLEIA PEACE. (Plant Patent No. 705)

At last, a beautiful and hardy all-white Buddleia. Long, full, graceful flowers are in abundance throughout late summer and fall. As a cut flower it is unsurpassed, and combines so well with Glads, Dahlias and others that are so stiff alone. Be sure to include the rare and handsome Peace Buddleia in your planting.

Select, No. 1 plants.... \$1.00 each; 3 for \$2.75



WEIGELA
BRISTOL RUBY

ALTHEA
ROSE OF SHARON

HIGH
BUSH
CRANBERRY

"De Luxe"
Shrub Offer

\$60

- 1 BRISTOL RUBY WEIGELA, 18-24 in.
- 1 MINNESOTA SNOWFLAKE, 2-3 ft.
- 1 Weigela Rosa, 2-3 ft.
- 1 Althea, Rose of Sharon, 15-18 in.
- 1 High Bush Cranberry, 2-3 ft.
- 1 White Kerria, 18-24 in.
- 1 Chaste Tree, 2-3 ft.
- 1 Red Tartarian Honeysuckle, 2 ft.
- 1 Spirea Anthony Waterer, 2-2½ ft.
- 1 Deutzia, Pride of Rochester, 2-3 ft.

TEN SUPERB ORNAMENTALS. Color and beauty
combine to make this a grand assortment—lavish
blooms from early spring until late fall.
(Regular price, \$7.70.)

\$6.35

Buddleia Special

\$56

- 1 DUBONNET
- 1 PINK CHARMING

- 1 PEACE
- 1 ILE DE FRANCE

Strong, Northern-Grown, Blooming-Size Plants
(Well worth \$3.00.)
ONLY

\$2.25

CHASTE
TREE

WHITE
KERRIA

Buddleia
blooms

TARTARIAN HONEYSUCKLE

SPIREA
ANTHONY WATERER



TREE HYDRANGEA



SNOWBALL



REGEL'S PRIVET



SPIREA FROEBELI

S57—SPIREA FROEBELI. One of the finest and most popular border shrubs. A semi-dwarf of spreading habit, seldom over 3 ft. tall. Beautiful, clustered, rose-colored flowers cover the compact plant in May and June, with recurring flowers throughout the summer; leaves tipped with maroon in spring and fall. A hardy, drought-resisting plant that does well everywhere.

	Each	2	5
(a) 10-15 in., transplanted.....	\$0.45	\$0.80	\$1.75
(b) 2-3 ft., select.....	.75	1.35	3.00

S58—SNOWBALL, COMMON (*Viburnum opulus sterile*). That good old-time plant handed down from our grandmother's gardens, with a profusion of large, ball shaped blooms in May. Thrives well in shade. Favorite for cemetery planting as well as landscape borders. 6-8 ft. at maturity.

	Each	2	5
3-4 ft., select, heavy.....	\$1.00	\$1.85	\$4.40

S59—DEUTZIA, PRIDE OF ROCHESTER. Delightful, graceful shrub growing 5 to 6 ft. tall. In May and June it has a beautiful covering of double, flesh-pink and white flowers. Fine in foundation groups, and does well in sun or partial shade.

	Each	2	5
2-3 ft., select.....	\$0.60	\$1.00	\$2.25

S61—HONEYSUCKLE, FRAGRANT (*Lonicera fragrantissima*). Rather low spreading plant covered with fragrant, creamy white, waxen flowers in early spring and often again in the fall. Glossy dark green leaves are nearly evergreen. Very decorative and useful plant. 3½-5 ft. at maturity.

	Each	2	5
2 ft., transplanted.....	\$0.50	\$0.90	\$2.00



RED-LEAVED BARBERRY



WHITE SNOWBERRY

Beautiful Hardy Shrubs

To Surround Your Home

STRONG, NORTHERN GROWN PLANTS

S62—HONEYSUCKLE, MORROW'S (*Morowii*). Remarkably fine landscape plant with wide spreading branches thickly laden with creamy white flowers in May-June, followed by numerous crimson berries. 4-6 ft. at maturity.

	Each	2	5
18-24 in., transplanted.....	\$0.50	\$0.90	\$2.00

S63—BARBERRY, RED LEAVED. One of our most popular shrubs. Attractive bronze-red foliage gives best color effects when planted in FULL SUNLIGHT. Especially showy and rich in the foreground of shrub or evergreen groups. Very thorny; red berries from fall until spring. 2-3 ft. at maturity.

	Each	2	5
(a) 15-18 in., transplanted.....	\$0.65	\$1.10	\$2.50
(b) 18-24 in., select, heavy.....	.85	1.55	3.65

S64—BARBERRY, THUNBERG'S (*Berberis thunbergii*). A grand hardy, useful medium-low shrub. Round, bushy and graceful in growth, with bright green foliage turning to brilliant red in the fall. Very thorny. Scarlet berries in fall and winter. Splendid for foundation groups, borders and hedges. 3-5 ft. at maturity. (See hedging grades on page 34).

	Each	2	5
(a) 18-24 in., heavy transplants.....	\$0.45	\$0.80	\$1.75
(b) 2-3 ft., extra heavy.....	.60	1.00	2.25

S65—PRIVET, REGEL'S (*Ligustrum ibota regelianum*). Low, spreading, graceful shrub in much demand for foundation groups and borders. Thick, dark green, glossy foliage, attractive white flowers and dark blue berries. Does well in shade. 3-5 ft. at maturity.

	Each	2	5
12-18 in., transplanted.....	\$0.60	\$1.00	\$2.25

S66—LEMOINE MOCKORANGE (*Philadelphus lemoinei*). Excellent Mockorange of semi-dwarf habit, rarely over 5 ft. tall. Slender, spreading branches are covered with a great profusion of "orange blossoms" intensely fragrant, in June. Attractive foliage.

	Each	2	5
2-3 ft., select.....	\$0.75	\$1.35	\$3.00

S67—SNOWBERRY, WHITE. (*Symporicarpos racemosus*). Miniature rose-pink flowers on a medium-low plant followed by beautiful clusters of porcelain-white berries. Fine for shaded places, or as a filler in the border. 3-4 ft. at maturity.

	Each	2	5
2-3 ft., select.....	\$0.60	\$1.00	\$2.25

S68—SNOWBERRY, IMPROVED RED (*S. chenaultii*). Very finest of the red type and delightful in combination with the White Snowberry. Dainty foliage and large coral-red berries. 3-4 ft. at maturity.

	Each	2	5
3-4 ft., heavy, select.....	\$0.75	\$1.35	\$3.00

Special!

S69—TREE HYDRANGEA. Handsome dwarf-tree form of the P. G., at maturity standing 6 to 10 ft. high. Favorite for specimen planting or to accent shrubbery groups. Supply is limited so order early. (See bush Hydrangeas, on page 39).

	Each	2	5
(a) 3-4 ft., select.....	\$3.00	\$5.70	
(b) 4-5 ft., select.....	4.00	7.70	

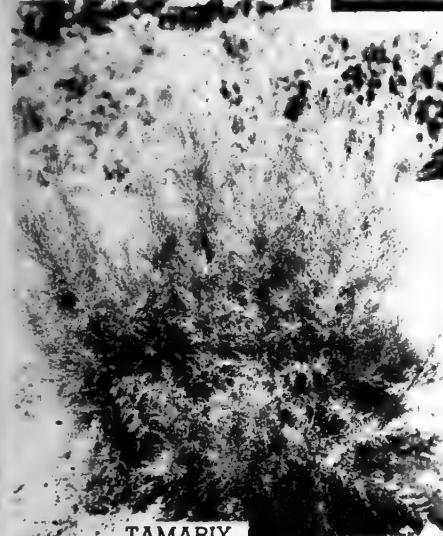
Use the handy ORDER BLANK on page 33



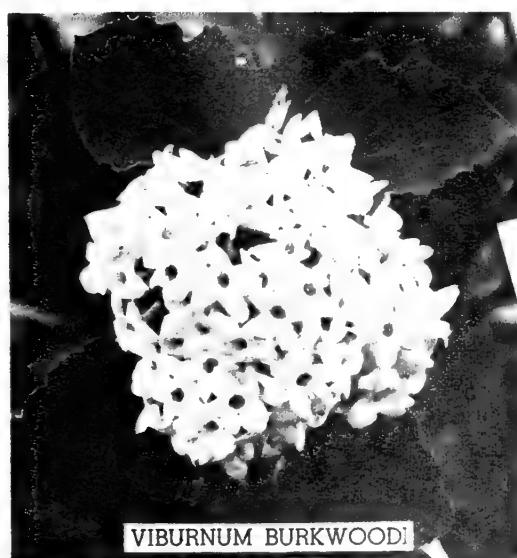
PUSSY WILLOW



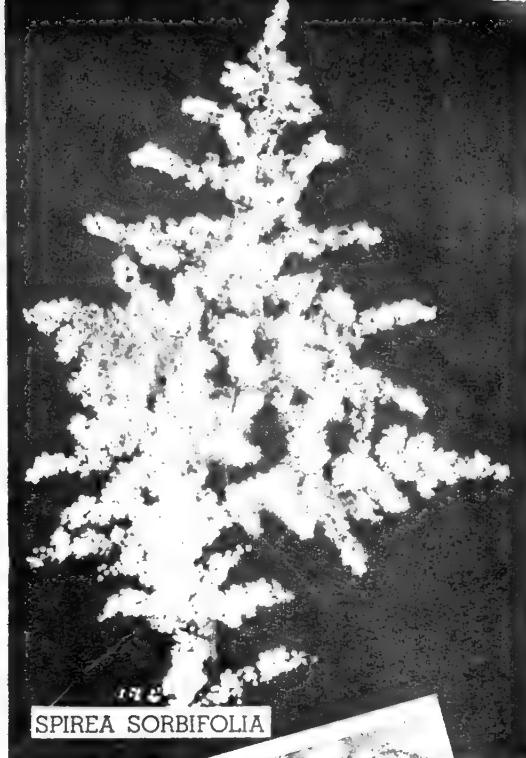
SPIREA VAN HOUTTEI



TAMARIX



VIBURNUM BURKWOODI



SPIREA SORBIFOLIA



SPIREA THUNBERGI

S70—*Spirea Van Houttei*

The Famous Bridal Wreath

So universally known and loved that no description is necessary. In May and June the graceful, drooping sprays are completely covered with pure white blossoms. Hardy everywhere, beautiful in or out of bloom, and answers almost any purpose. In foundation groups, in screens or trimmed hedges, or as an individual specimen, the beautiful Spirea Van Houttei stands supreme. 4-6 ft. at maturity. (Special Hedge Sizes on Page 34).

Each 2 5

(a) 2-3 ft., select	\$0.50	\$0.85	\$2.00
(b) 3-4 ft., super-size specimens	.75	1.35	3.00

S71—*SPIREA THUNBERGI*. Dainty and lovely is this hardy shrub, the numerous branches covered with tiny feathery foliage. In April-May before the leaves are open it is loaded with small, pure white flowers. One of the best foundation and border shrubs, seldom growing over 3 or 3½ ft. tall.

Each 2 5

2-3 ft., select	\$0.60	\$1.00	\$2.25
-----------------	--------	--------	--------

S72—*SPIREA SORBIFOLIA* (Ash-Leaf Spirea). This unusual shrub stands out in any planting. Foliage resembles ferns, and in June-July there are beautiful, fluffy, creamy white flowers. Does well in sunlight or shade, is very hardy. 4-6 ft. at maturity.

Each 2 5

18-24 in., transplanted	\$0.65	\$1.20	\$2.50
-------------------------	--------	--------	--------

S73—*WILLOW, PUSSY* (*Salix caprea*). Very interesting shrub or dwarf tree, producing many fur-like, pearl-gray catkins, one to two inches long. Lovely in winter and early spring bouquets. 6 to 10 ft. at maturity.

Each 2 5

4-5 ft., select	\$1.00	\$1.90	\$4.50
-----------------	--------	--------	--------

SPECIAL

S74—*VIBURNUM BURKWOODI* (Shell-Pink Snowball). Most beautiful of all shrubs. The exquisite flowers are produced in early spring as the leaves unfold—rounded, waxy, bluish-white blossoms with sweet Gardenia fragrance that perfumes a wide area. Plant grows about 4 feet high, and 5 to 6 feet across. Brilliantly colored foliage in the fall. Does best in well-drained sunny situations, with plenty of moisture throughout the season. We take great pride in offering this ornamental "gem".

Each
\$4.50

S75—*VIBURNUM, MAYFLOWER* (*Carlessi*). The "Pink-tinted Snowball"—shrub of great beauty. In early spring the semi-dwarf plant bears numerous, delicate pink, waxy flowers that are deliciously fragrant. Excellent foliage. 4-5 ft. at maturity. Sun or light shade.

Each
\$4.00

S76—*TAMARIX HISPIDA*. Plant of unusual charm, with delicate, feathery, silvery-blue foliage, its graceful branches tipped with loose sprays of bright pink flowers, giving a pink and silver mist effect. Grows 8 to 12 feet tall, but can be kept pruned down to smaller proportions. Fine for corners and mass plantings, or as distinctive specimens.

Each 2 5
\$0.75 \$1.40 \$3.25

S77—*SWEET MOCKORANGE* (*Philadelphus coronarius*). Favorite shrub, noted for its white waxy blossoms of orange-blossom fragrance. Tall, strong-growing plant, much used for screens, backgrounds and fillers, as well as specimen planting. 6-10 ft. at maturity.

Each 2 5
\$0.80 \$1.50 \$3.50
(a) 3-4 ft., select, heavy 1.00 1.90 4.50
(b) 4-5 ft., select, extra heavy 1.00 1.90 4.50



SWEET MOCKORANGE

For Finer Shrubs, Trees, Flowers,
Gardens and Lawns, Use
RA-PID-GRO. See page 32.

Everblooming

FLORIBUNDA ROSE SPECIAL

R28

2 Else Poulsen
2 Gruss an Aachen
2 Improved Lafayette

These 6 CHARMING ROSES. Grand for border, or to give color and finish to shrubbery plantings. All Select, 2-Year Blooming Size Plants.

\$4.25

(By Express)

BABY ROSE BED

R29

2 Sparkler
2 Katherine Zeimet
1 Chatillon
1 Gloria Mundi

These 6 FAVORITE BABY ROSES (Low growing). Perfect for low hedge or bed. Hundreds of lovely blooms all season. Choice. 2-Year, Field-Grown.

\$4.30

(By Express)

Ferris' Finest

"BEAUTY" TRELLIS SPECIAL

R10

1 Dr. W. Van Fleet
1 Paul's Scarlet Climber
1 Climbing American Beauty
1 Climbing Talisman

These FOUR WONDERFUL CLIMBERS—Select 2-Year, Field-Grown Plants.

\$2.95

(By Express)

F. J. Grootendorst

R11

Hardy! Finest Hedge or Shrub Rose

This is the Everblooming Rugosa, which you will see growing and blooming so vigorously in tall borders and hedges, over highway banks, and giving color to shrubbery groups. HARDY EVERYWHERE and requires no winter protection, even in northern districts. Grootendorst bears abundant clusters of bright carnation rose-red blooms all summer long; handsome foliage. Popular, too, for cemetery planting. 4-6 ft. at maturity. Plant 2 feet apart. Pictured at extreme upper left.

Strong, 2-Year, Field-Grown Plants

75c each ★ 4 for \$2.75 ★ 10 for \$6.50

(If roses are desired by parcel post, add 4c each, 15c for 4, or 30c for 10 plants.)

See FREE GIFT with Rose Orders on Page 49.

WE RECOMMEND FOR YOUR ROSES

Ra-Pid-Gro—the excellent plant food, described and priced on page 32. When planting, soak the roots of Roses for 3 minutes, using 4 level teaspoonsful to 1 gallon water; they will start more quickly, and bloom sooner and better.

Peat Moss—the Neutral type, an excellent soil conditioner. Add 1/4 Peat Moss to the soil you pack around the roots. Both root growth and top growth will be stronger and better. See page 32 for price of Peat Moss.



Baby Roses

Charming Floribundas and Polyanthas That Bloom All Summer!

Brilliant Border and Hedge Roses—prized highly for their lavish, colorful blooms, for their hardiness and dependability. Use the taller Floribundas for backgrounds and gay borders, while the lower growing Polyanthas are perfect for edging and low hedges.

Special!

R19—BETTY PRIOR. (Patent No. 340). Betty Prior and Donald Prior are glorious and outstanding Floribundas! Betty is tall, free-flowering—a mass of clustered delicate pink blooms in June. Then all through the summer and fall the charming reddish buds are perpetually unfolding into the exquisite dogwood-like flowers of shell-pink. Plants often grow to 3 or 4 ft.; they are unequalled for borders and hedges, for the background to Hybrid Tea roses and perennials. **Select, 2-year, Blooming Size Plants. \$1.00 each; 3 for \$2.65; 6 for \$5.00.**

Special!

R20—DONALD PRIOR. (Patent No. 377). Huge clusters of semi-double, waxen, glistening red flowers make Donald Prior so gay and spectacular; rich fragrance. Strong, healthy plant that throws out cluster after cluster of rich buds and flowers clear up until frost. Wonderful for the garden and for cutting. 3-3½ ft. at maturity. **Select, 2-Year, Blooming Size Plants. \$1.00 each; 3 for \$2.65; 6 for \$5.00.**

FERRIS' PRICES On the 7 Everblooming Baby Roses Listed Below:

(All one kind, or assorted to your liking)

Strong, 2-Year, Field-Grown Plants—Blooming Size

85c each ★ 3 for \$2.35 ★ 6 for \$4.50

R21—CHATILLON. Enormous heads of clear shining pink all season. 18 inches. Very lovely.

R22—ELSE POULSEN. Magnificent border or hedge rose, often growing 3 ft. tall, with a continuous covering of lovely rose-pink flowers. Pictured on page 46.

R23—GLORIA MUNDI. Flaming beauty, with large, double flowers of blazing orange-scarlet the season through. 18 inches. See color photo on opposite page.

R24—GRUSS AN AACHEN. One of the finest. Orange-pink buds open to double blooms of Hybrid Tea form, softening to delicate salmon as they unfold. Always in bloom. 18 inches.

R25—IMPROVED LAFAYETTE. Grand border rose, lavishly covered with brilliant cherry-red flowers all season. 2½-3 ft.

R26—KATHERINE ZEIMET. Finest white, flowers double and fragrant. Very popular in cemetery plantings. 18 inches.

R27—SPARKLER. Elegant, bright sparkling red, and always in bloom. 18 inches. See picture on page 46.

Climbing Roses

Special!

R9—BLAZE. (Patent No. 10). To ask the favorite color invariably brings the answer "red", to inquire the favorite Climbing Rose comes the quick reply—BLAZE, the Everblooming Scarlet Climber. Large clusters of cup-shaped blooms of vivid scarlet in June, then intermittent flowers all season. Give rich soil to get best growth and most bloom. **Select, 2-year plants. \$1.50 each; 3 for \$3.80; 6 for \$7.50.**

5 PILLAR CLIMBING ROSES

R2—CLIMBING AMERICAN BEAUTY. A beauty that is a real favorite all over America. Broad, vigorous climber entirely covered with large, lovely, fragrant blooms of American Beauty Red (vivid rose-pink)—so fine for cutting. Pictured on opposite page.

R3—DR. W. VAN FLEET. Long pointed buds of clear flesh-pink, borne on individual stems, ideal for cutting; open flowers very large. Glossy foliage. Splendid pillar rose. Pictured in color on page 46.

R4—GARDENIA. Golden yellow buds soften to rich cream as they open. Glossy, healthy foliage. Vigorous climber.

R1—PAUL'S SCARLET CLIMBER. Most famous, most beautiful of the June red climbers. Large, semi-double flowers on long stems in bold clusters, hold their vivid scarlet until the last petals fall. Very fine for fences, trellises, arches, or can be kept pruned back to bush form. Illustrated on opposite page.

R5—SILVER MOON. Extra large, ivory white flowers with bright golden stamens cover the plant over a long period of time. Glossy, luxuriant foliage. Superb rose to cover trellis or pergola.

FERRIS' PRICES—On these 5 Pillar-Climbing Roses (Choose Your Own Varieties—Alike or Assorted) Strong, 2-Year, Field-Grown Plants.

85c each ★ 4 for \$3.00 ★ 10 for \$7.00

EVERBLOOMING CLIMBING ROSES

R6—CLIMBING RED RADIANCE. Beautiful Radiance blooms lavishly cover the broad plant. Spread out the branches well in training to trellis or frame, to get full sunlight. These Everbloomers are not as hardy as other climbers and must have ample winter protection. **Select, 2-year plants. 85c each; 3 for \$2.35.**

R7—CLIMBING MRS. duPONT. Golden yellow flowers in abundance. Cover heavily through the winter. **Select, 2-year plants. 85c each; 3 for \$2.35.**

R8—CLIMBING TALISMAN. Strong, vigorous plant is well covered with the same beautiful, fragrant, blended flowers of the bush type. Must have winter protection. **Select, 2-year plants. 85c each; 3 for \$2.35.**

6 POPULAR RAMBLER AND TRAILING ROSES

R12—CRIMSON RAMBLER. Great favorite for many decades. Strong, healthy, rambling plant covered in June with large clusters of bright crimson, miniature roses.

R14—DOROTHY PERKINS. Ideal trellis rose. Very rapid, sturdy grower, profusely covered with clusters of exquisite, shell-pink blooms of finest fragrance. Pictured at right.

R15—EXCELSA. (Red Dorothy Perkins). Immense clusters of rich blood-red roses. Beautiful and dependable climber.

R16—WHITE RAMBLER. Very fine cluster rose with strong climbing habit, in June a mass of snow-white flowers.

R17—WICHURIANA. Trailing Memorial Rose. Strong growing, prostrate plant with glossy green leaves (nearly evergreen), and a cloud of lovely white flowers. Ideal for banks, terraces and rockeries.

R18—MAX GRAF. New, extra hardy and very fine rose for covering banks or to develop a hedge. In June-July the vigorous plant has a grand covering of 3-inch bright pink flowers, golden centered. It will stand much shade.

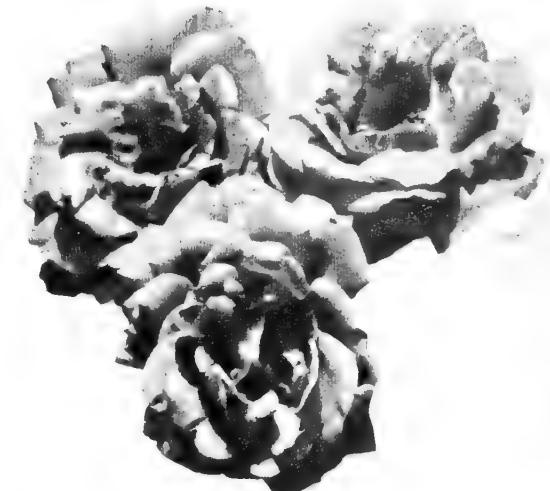
FERRIS' PRICES—On these Six Rambler and Trailing Roses: (Choose your own varieties — alike or assorted) Strong, 2-Year, Field-Grown Plants

55c each ★ 4 for \$2.00 ★ 10 for \$4.65

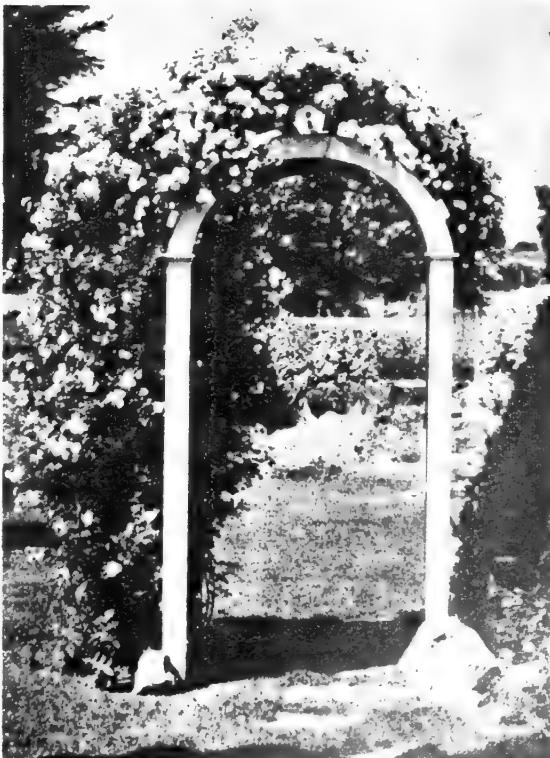
IF ROSES ARE DESIRED BY PARCEL POST—Add 4c each, 15c for 4, or 30c for 10 plants.



BETTY PRIOR



BLAZE



DOROTHY PERKINS



E. G. HILL

MME. JOS.
PERRAUD

THE DOCTOR

"De Luxe"
Everblooming
Rose Offer

R100

- 1 E. G. Hill
- 1 Mme. Jos. Perraud
- 1 K. A. Victoria
- 1 Poinsettia
- 1 Joanna Hill
- 1 Contrast
- 1 The Doctor
- 1 Soeur Therese
- 1 Betty Uprichard
- 1 Grenoble

(These Roses are described and individually priced on page 49. Also see FREE GIFT offer with Rose orders on page 49.)

These 10 ELEGANT EVERBLOOMING ROSES

Select, 2-Year, Field-Grown
Blooming-Size Plants

FERRIS'
SPECIAL \$7.85

(By express)

POINSETTIA

BETTY
UPRICHARD

JOANNA
HILL

GRENOBLE

Supreme Everblooming Roses

GORGEOUS FRAGRANT BLOOMS THIS YEAR—LOTS OF THEM!

A selected list of the famous Hybrid Teas, with their matchless blooms of grand form, exquisitely colored, so rich in fragrance. Blooms from June until killing frost! Have the thrill of growing your own roses; join the great rank and file of our enthusiastic Rose Customers this spring.

R50—BETTY UPRICHARD. Handsome two-toned rose, soft salmon pink inside, outside brilliant copper. Strong grower, constant bloomer. See picture on page 48.

R51—CHRISTOPHER STONE. Brilliant, long pointed buds open to glowing crimson-scarlet flowers, with deeper shadings, no fading or "bluing". Delightful spicy, old rose fragrance. A vivid beauty, and ranked as one of the finest of red roses. See color illustration on front cover.

R52—CONDESA DE SASTAGO. Large flowers of rich copper-red inside, outside golden yellow; rich fragrance. Sturdy, free-flowering; a brilliant and marvelous rose. Pictured on front cover.

R54—CONTRAST. Amazing two-tone rose. Outer petals are satiny white, with inside a glowing warm cerise-rose. These beautiful blooms, large, full and fragrant, come in abundance all season. A great garden rose; grand for cutting. See color photo on opposite page.

R55—E. G. HILL—Large, deep crimson, perfumed flowers in great numbers all summer. You can count on it to make a brilliant spot in the garden or bouquet. Illustrated on page 48.

R56—GOLDEN RAPTURE. This fine new rose produces perfectly formed buds of deep, rich yellow that are ideal for cutting. For handsome form and pure golden color, it has few equals.

R57—GRENOBLE. Great high-centered flowers of fiery scarlet-crimson, spicy fragrant, produced on long stems, wonderful for cutting. Excellent plant. Pictured on opposite page.

R58—HINRICH GAEDE. Glorious multicolored rose. Large buds of nasturtium-red open to fully double blooms of rose-copper and orange, dark veining on outer petals. Richly fragrant.

R59—JOANNA HILL. Beautiful buds of apricot open to large full flowers centered orange, paling to cream at edges. This lovely blend is pictured on page 48.

R60—K. A. VICTORIA. Superb ivory-white blooms of perfect form and sweetest fragrance. Still outstanding in popularity and performance. Illustrated on opposite page.

R61—McGREDY'S YELLOW. Exquisite yellow rose. Large, well-formed buds of rich gold unfold to graceful flowers of soft clear yellow. Hardy; always in bloom. See color photo on front cover.

R62—McGREDY'S IVORY. Deep, petaled flowers, full, fragrant and of richest ivory-white—often ranked as the finest white everblooming rose. See picture on front cover.

R63—MADAME CHAMBARD. Magnificent, large, coral buds unfold to a satiny coral-peach pink, with the most delicious fragrance imaginable. Strong grower; a truly great flower.

R64—MME. JOSEPH PERRAUD. Slim, elegant buds open into very fragrant full flowers of nasturtium-orange, yellow, buff and shell-pink, all in a perfect blend. Wonderful rose in the garden or in bouquets. See color photo on opposite page.

R65—PICTURE. A great favorite with our customers, and generally rated as one of the finest of all pink roses. Beautifully formed buds and open flowers of warm, glowing pink with a trace of salmon; sweet fragrance. Vigorous plant, always in bloom. Illustrated on front cover.

R66—PINK DAWN. Splendid rose of clear, satiny pink. Blooms are very large, handsomely formed, fully double, and have rich fragrance. Fine and dependable in the garden; lovely in bouquets. We picture this on the front cover.

R67—POINSETTIA. Large, fine-shaped buds have a velvety texture, color vivid, glowing Poinsettia red, with fall blooms especially dazzling. Long stemmed flowers are ideal for cutting. Illustrated on page 48.

R68—PRESIDENT HOOVER. A glorious, multi-colored rose, and a favorite the country over. Large, fragrant blooms of cerise, orange and gold in a superb blend; long stems are fine for cutting. Pictured on front cover.

R69—ROUGE MALLERIN. Greatest of the new rich red roses—color a deep red that glows like priceless velvet. Rich fragrance. Color illustration on front cover.

R70—SOEUR THERESE. Grand yellow rose. Long shapely buds are chrome yellow with generous carmine splashes, opening to a lighter yellow with apricot and gold overtones. Sweetbriar fragrance. Excellent for cutting; very free blooming. Illustrated on page 48.

R71—THE DOCTOR. Enormous blooms, often 6 inches across, of shimmering pink. Said to have the most beautiful color of all roses, and the richest fragrance. In the garden or in bouquets, The Doctor displays "perfection". Pictured on page 48.



GOLDEN RAPTURE



HINRICH GAEDE



MADAME CHAMBARD

FERRIS' PRICES

On these "Supreme" Everblooming Roses:

(All one kind, or assorted to suit yourself)

STRONG, NO. 1, 2-YEAR, BLOOMING-SIZE PLANTS

95c Each ★ 4 for \$3.50 ★ 10 for \$8.00

(If roses are desired by parcel post, add 5c each, 15c for 4, or 30c for 10 plants.)

Rose Manual 15¢ (or Free with \$5.00 Rose Order)

This little booklet is of especial value to Rose lovers who are planning Rose beds and gardens. It gives instructions as to trimming, spraying, cultivation, fertilizing, etc., from year to year. In other words, it contains complete details on Rose culture which we do not have space for in our catalog. If you desire this helpful guide, send 15c to cover cost of printing and postage, or we give it FREE with any Rose order of \$5.00 or over.

SPECIAL!

FREE GIFT with Rose orders. If you purchase \$10.00 worth of roses from us, selected from pages 1, 46, 47, 48, 49 or 60, we will include 1 lb. of TRI-OGEN Dust—Absolutely Free. (Regular price, 85c). This generous sample of the best all-purpose Rose Dust means finer rose blooms in your garden.

TRI-OGEN

(Contains Fermate)

We recommend Tri-Ogen as the outstanding Rose Spray. It not only protects the plants against all fungous diseases and insect pests, but it stimulates vigorous growth and assures healthy green foliage and luxuriant blooms. "Fermate" has been incorporated in Tri-Ogen, which is so effective in the control of "black spot". Leading Rosarians, both amateur and professional, in all parts of the country use and recommend Tri-Ogen. Available in two forms—spray or dust—both containing Fermate.

Tri-Ogen Spray

Economy Kit	\$0.90	Medium Kit	\$4.00
Small Kit	1.50	Large Kit	6.00
Tri-Ogen Dust			
1 lb.	\$0.85	5 lb.	\$3.50



Reg. U. S. Pat. Off.
The all-purpose spray

Insecticide, Fungicide and Plant
Stimulant in One Spray



AMERICAN
FLAGSHIP

Finest Patented ROSES

CHAMPION SELECTION OF THE NEW EVERBLOOMING ROSES!

(If Roses are desired by parcel post, add 4c each, 15c for 4, or 30c for 10 plants.)

R80—AMERICAN FLAGSHIP. (Patent No. 676). We salute this brilliant new rose. Gorgeous urn-shaped buds open to high-centered, well formed double flowers of velvet-textured crimson red, deeply shaded with rich ox-blood tones. Holds color well in sun; does not blue. Vigorous grower; free bloomer; attractive foliage; black-spot resistant. Select, No. 1 plants, **\$1.50 each**.

R81—DOUGLAS MacARTHUR. (Patent No. 581). A great new rose worthy of our great Commander's name. Long buds open slowly into magnificent flowers of rose, gold and salmon in a breath-taking blend. Robust plant produces glorious flowers all season. Select, No. 1 plants, **\$1.50 each**.

R82—PEACE. (Patent No. 591). The All American Rose Winner of 1946, and a glorious rose in every detail. Superb buds of golden yellow are edged deep pink. These slowly unfold into large, very double, fragrant flowers of ethereal beauty—blended tints of yellow, pale gold and ivory, deepening to light cerise at the edge. Each day it seems more beautiful. The plant is remarkably strong and healthy, with heavy, luxurious foliage; blooms heavily. Select, No. 1 plants, **\$2.00 each**.

R83—MIRANDY. (Patent No. 632). A gorgeous red "queen", the 1945 All American Winner, and acclaimed one of the greatest everblooming roses of all times. Big oval buds of deep velvety red shaded black open into immense full blooms of brilliant Chrysanthemum red, lasting an unusually long time. It has the finest damask rose perfume. Strong branching plant; handsome foliage. Select No. 1 plants, **\$1.50 each**.

R84—LOWELL THOMAS. (Patent No. 595). The perfect golden yellow rose and fittingly named for the famous commentator. Handsome large buds open into full, fragrant flowers of rich butter-yellow that hold their color well. Borne on long stems, they are ideal for cutting. Select, No. 1 plants, **\$1.50 each**.

R85—BETTER TIMES. (Patent No. 23). Top favorite in florists shops. Noted for long stemmed, fragrant flowers of brilliant cerise red, buds long and perfect in form. Has won many important medals. Select, No. 1 plants, **\$1.35 each**.

PAGE 50 — PICTURE ROSE OFFER R86

The SIX CHAMPION EVERBLOOMING ROSES Pictured and Described on this page—
A Marvelous Collection. Extra Strong, 2-Year, Blooming-Size Plants.
For Only

\$7.95

(By Express)

Special FREE GIFT

To customers ordering **both** Rose Bargains R86 and R94, offered on pages 50 and 51, we will send a small kit of TRI-OGEN Rose Spray—**FREE** (Regular price, \$1.50). This generous sample will help greatly in keeping your rose garden in top-notch condition.

LOWELL
THOMAS

BETTER TIMES

MIRANDY



R87—CRIMSON GLORY. (Patent No. 105). Great flaring buds open into magnificent vivid flowers of brilliant crimson with maroon shadings. A glory of color in the garden; wonderful in bouquets. The vigorous plant produces a continuous succession of the richly fragrant flowers from June until frost. Many consider this the finest dark red rose. Select, No. 1 plants, **\$1.50 each.**

R88—CALIFORNIA. (Patent No. 449). An All America Rose Winner, and a striking, two-tone "beauty queen". Giant buds, beautifully formed, open into very large flowers of orange toned with saffron-yellow in a rich sunburst effect. Strong grower; healthy, handsome foliage. Select, No. 1 plants, **\$1.50 each.**

R89—HEART'S DESIRE. (Patent No. 501). All American Winner, and one of the grandest roses ever grown. Long stemmed buds of perfect form open into large, graceful, full flowers of bright, unfading crimson-scarlet, and are so fragrant they perfume the whole room. Strong, rugged plant. Select, No. 1 plants, **\$1.50 each.**

R90—PEARL HARBOR. (Patent No. 637). The exquisite new "Memory Rose". Large, pointed buds unfold into very full, glowing pink flowers of fine fragrance. Color somewhat two-toned—outside rose-pink, inside delicate shell-pink. Plant is extra strong, ALMOST THORNLESS, and bears many wonderful blooms throughout the season. Select, No. 1 plants, **\$1.50 each.**

R91—CHARLOTTE ARMSTRONG. (Patent No. 455). Long, stream-lined buds of rich carmine unfold slowly into magnificent full blooms of sparkling cerise. Long stems make it ideal for cutting; remarkably free blooming. Plant unusually hardy and vigorous for a Hybrid Tea. Winner of many awards, and the All American Rose of 1941. Select, No. 1 plants, **\$1.50 each.**

R92—MME. CHIANG KAI-SHEK. (Patent No. 664). The 1944 All America Rose Selection, and as lovely a rose as you will ever find. Long pointed buds, perfectly formed, open into full, double blooms of light, clear canary yellow, outer petals softening to rich ivory. Delightful fragrance. Select, No. 1 plants, **\$1.50 each.**

R93—WILL ROGERS. (Patent No. 256). Superb new rose named for one of America's most beloved humorists. Large, double flowers of rich velvety crimson maroon with blackish shadings. Blooms are brought to perfection in partial shade; intensely fragrant. Lavish bloomer. Select, No. 1 plants, **\$1.25 each.**

PAGE 51—PICTURE ROSE OFFER R94

These SEVEN MAGNIFICENT EVERBLOOMING ROSES—Pictured and Described on this page—An All-Time Beauty Collection Extra Select, 2-Year, Blooming-Size Plants.

\$8.65

(By Express)

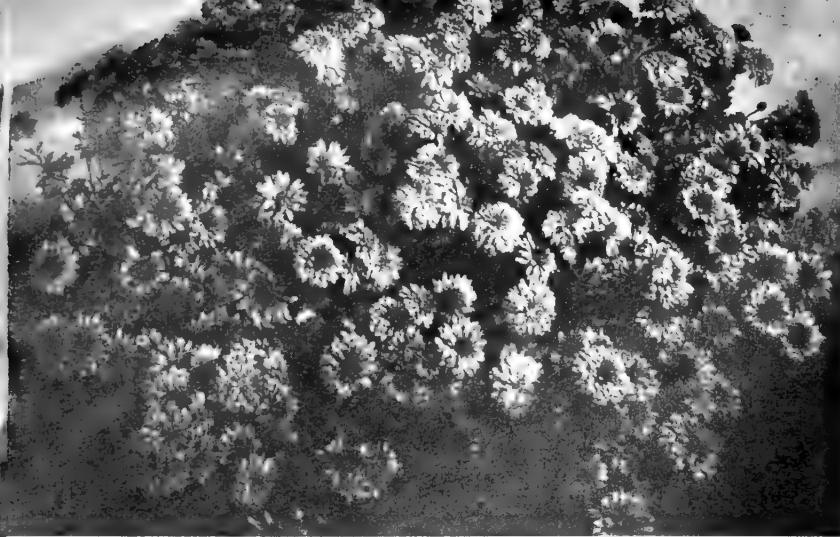
How to Care for Roses

All Roses flourish best when planted in good, rich, well-drained soil in a sunny location. Make the hole deep (10 to 12 inches), and be sure that the plant is set low enough so that the bud-union (graft) is slightly below the top of the ground. As you take the plants from the packing, soak the roots for several hours in mud or water, then plant as above recommended, 12 to 15 inches apart. Roots should be spread out naturally, then press the soil very firmly around them, leaving the top-soil slightly loose. Good cultivation and thorough watering during dry periods are essential to success. Prune tops back to within 4 inches of the ground when planting.

The Climbing and Rambler Roses are all very hardy, but require winter protection in places of zero temperatures. Lay down the canes in late fall and cover with earth, evergreen boughs or leaves, or wrap in straw and burlap. The Hybrid Teas and Polyantha Roses must have winter protection, especially in the North. After a sharp frost but before severe freezing weather mound up the earth 8 to 12 inches around the plant, then when the ground is frozen down about 2 inches cover around the mounds and over them with 6 to 12 inches of leaves, straw or shredded cornstalks, held down with boards.

Each spring as the Hybrid Teas are uncovered, the plants should be trimmed back quite heavily to encourage more blooms. Rugosa Roses will require little annual pruning except to keep them to the size desired. Climbing Roses, when once established, should have no trimming whatever in early spring except to prune out any dead wood. Any extensive trimming to Climbers should be done immediately following the blooming period.

WILL ROGER



CHARLES NYE

P1—AUTUMN SONG. Large, full, double flowers of brilliant wine-rose shading to carmine. Blooms are profuse on 22 in. plants, starting the fore part of September. Pictured on page 53. **45c each: 3 for \$1.15.**

P2—AVALANCHE. One of the best large white Mums. Flowers 4 inches across, rich creamy white, are splendid for cutting. 24 in. Early September. **45c each: 3 for \$1.15.**

P3—BUTTERBALL. Large, full flowers of bright golden yellow. Extra early and extra fine. 18 in. Late August. See color photo on page 53. **45c each: 3 for \$1.15.**

P4—CANDLELIGHT. Superb, large blooms of cream-white with distinct yellow center. An outstanding white, and early. 22 in. September 1. Pictured on opposite page. **45c each: 3 for \$1.15.**

P5—CHARLES NYE. Large, double flowers of buttercup yellow, borne in clusters on tall, strong stems. One of the finest 'Mums, growing 28 in. tall. Blooms start in mid-September. **45c each: 3 for \$1.15.**

P6—CHIPPEWA. Beautiful aster-purple flowers, large and double, borne in clusters on strong stems. Showy in the garden; wonderful for cutting. 26 in. Early September. See picture on page 53. **45c each: 3 for \$1.15.**

P7—COURAGEOUS. Handsome flowers of dark ruby-red, large and double, and one of the best reds. Strong, sturdy plant; blooms ideal for cutting. Mid-September; 26 in. Pictured at right. **45c each: 3 for \$1.15.**

AVALANCHE 'MUM'



Ferris'

Chrysanthemums

WONDERFUL NEW, HARDY 'MUMS FOR FALL SPLendor

We are happy to present these new perfections in the Chrysanthemum family. They are early blooming, flowers large, colors rich and showy. They are selections especially recommended by 'Mum specialists, and chosen after a careful study of all new, outdoor types. Hardy, dependable, providing a riot of color from August until heavy frosts check their display.

P8—GLOWING COALS. Elegant bi-color; large blooms of deep cherry-red with orange reverse, sometimes 3 in. across. A beauty you will surely want. Mid-September. See color photo on page 53. **45c each: 3 for \$1.15.**

P9—HEATHERBLOOM. Loose open, artistic flowers of heather-pink, center shaded rose-red and petals tipped with gold. Very lovely. 24 in.; early September. Illustrated on page 53. **45c each: 3 for \$1.15.**

P10—LAVENDER LADY. Large, 3-in., fragrant flowers of silvery lavender, no trace of pink or magenta. Strong, hardy, erect plants growing 2½ ft. tall, starting to bloom about mid-September. A grand Mum. Pictured in color on opposite page. **50c each: 3 for \$1.35.**

P11—MAROON 'N' GOLD. Immense, 4-inch flowers of bright mahogany shaded maroon with gold reverse. The finest Minnesota introduction to date. Very free flowering. 16 in. Early September. Pictured on page 53. **45c each: 3 for \$1.15.**



P12—MME. CHIANG KAI-SHEK (Plant Patent No. 634). New beauty named in honor of the "First Lady of China." Flowers are perfectly formed and well arranged, very double, blending from chrome-yellow to old gold, with delicate undertone of rose in bright sunlight. Strong, hardy plant grows about 2-2½ ft. tall and 2 ft. broad, bearing the magnificent flowers in late August until frost. Picture on opposite page does not portray real beauty of Mme. Chiang. **\$1.00 each: 3 for \$2.75.**

P14—OLIVE LONGLAND. Classed as one of the three best Mums of today. Large, 3-in., double flowers of apricot tinted salmon-pink. Ideal for cutting, not only for color beauty, but also for excellent petal substance. 28 in. Mid-September. Color photo on page 53. **50c each: 3 for \$1.35.**

P15—SEPTEMBER DAWN. Sparkling rose-pink flowers, large and double, often 3-in. across. One of the finest for cutting. 24 in. Late September. Illustrated on page 53. **45c each: 3 for \$1.15.**

How to Grow Perennials

Plant in good, rich, well drained ground that has been prepared the same as you would for any garden crop. The drawing above shows the proper depth for the various types of perennials. No. 1, such as the Iris, should be planted with the main root just below the surface of the ground. No. 2, such as the Peonies, should be planted with the eyes or buds not more than 2 inches below the surface. No. 3, the fibrous-rooted type, should be planted with the crown just even with the ground level, not below. No. 4, such as the Hollyhock, Lupine and Hibiscus, should be planted with the bud just below the surface, and the root tuber extending straight down. Set the low and medium growing perennials 8 to 12 inches apart, the taller ones 18 to 24 inches apart. The more shallow cultivation you give them with the hoe, the better they will be and the more attractive your garden. During dry periods they should be given plenty of moisture, especially until well established. A light covering of straw, leaves or other coarse litter placed over the bed in late fall when the ground is frozen 2 inches down, will insure safety, and do not uncover too early in the spring.

ALL CHRYSANTHEMUMS WILL BE SHIPPED POSTPAID
FERRIS' CHRYSANTHEMUMS WILL BLOOM THIS YEAR



CHIPPEWA

Glorious New 'Mums

'MUM SPECIAL

P16

These 14 ELEGANT CHRYSANTHEMUMS

A Riot of Color and Beauty for
Your Autumn Landscape.

(Regular price, \$6.95.)

Ferris'
Special

\$5.00

CANDLELIGHT

HEATHERBLOOM

COURAGEOUS

MAROON 'N' GOLD
GLOWING
COALS

MME. CHIANG
KAI-SHEK

OLIVE
LONGLAND

LAVENDER
LADY

- 1 Autumn Song
- 1 Avalanche
- 1 Butterball
- 1 Candlelight
- 1 Charles Nye
- 1 Chippewa
- 1 Courageous
- 1 Glowing Coals
- 1 Heatherbloom
- 1 Lavender Lady
- 1 Maroon 'N' Gold
- 1 Mme. Chiang Kai-Shek
- 1 Olive Longland
- 1 September Dawn

AUTUMN SONG

SEPTEMBER
DAWN

Perennial "Favorites"

Hardy plants that come back year after year without replanting. Lovely flowers unfolding their colorful charm throughout the season.

(All Perennials on Pages 54 and 55 Will be Shipped POSTPAID)

FERRIS' PRICES

On these 12 PERENNIAL "FAVORITES" Described Below

(Your choice—all one kind, or assorted to your liking)

2 for 50c ★ 6 for \$1.20 ★ 12 for \$2.20

P18—ANTHEMIS TINCTORIA (Golden Marguerite). Golden daisies nearly all summer; pretty fernlike foliage. Wonderfully hardy and free flowering. Should be in every planting. 18 in.

P19—AQUILEGIA, DOUBLE (Columbine). Attractive double flowers and a good range of color; May to July. Popular border plant. 18 in. (For Long-Spurred Hybrids, see page 56.)

P20—BLAZING STAR (Liatris pycnostachya). Midsummer's glory—tall 4-ft. plumy spikes of beautiful rose-purple, that last a long time. The dried blooms are used in winter bouquets. Ideal for backgrounds or bold clumps in the border; sun or shade.

P21—COREOPSIS, Grandiflora. Glistening yellow flowers—hundreds of them—all summer long on a very hardy, thrifty plant. Notched edges; graceful stems. Very beautiful and useful in bouquets. Superb foreground plant for Delphiniums. 2 ft.

P22—DAISY, GIANT ALASKA. Huge, snow-white flowers in great numbers, and one of the finest and most useful of all border plants. When massed alone they are beautiful; very effective, too, in separating the brilliant hues of other flowers. Excellent for cutting. July-August. 18-24 in.

P23—GAILLARDIA, Blanket Flower. Handsome, all-summer perennial; one of the most popular and dependable of all flowers. Gay blooms shading from bright crimson to golden yellow, and hundreds of them from spring until fall. Likes a sunny location. 2 ft.

P24—HIBISCUS, Mallow Marvel. Tall growing plant (3-4 ft.) with an abundance of large, flaring, showy blooms in late summer and fall. Splendid for backgrounds, hedges, or bold accents in the border.

P25—LILY-OF-THE-VALLEY. Miniature, white waxy bells of sweetest fragrance. Fine plant for the troublesome, shady spot where other flowers will not thrive. May-June. 6 in.

P26—LYCHNIS CHALCEDONICA (Maltese Cross). Very fine and durable, old-fashioned flower with dense heads of flashy scarlet throughout midsummer, growing 20-30 in. tall. Grand perennial to mass in the border.

P27—PERENNIAL CORNFLOWER (Centaurea montana). Deep violet-blue, thistle-like flowers in July and August are showy in the border, and make lovely bouquets. Likes good soil and a sunny location. 2 ft.

P28—HARDY PINKS (Dianthus plumarius). Old-fashioned Pinks are a delight in any garden—charming colors, fringed petals, spicy fragrance. 12-15 in. Hardy, easy to grow.

P29—PLATYCODON, Balloon Flower. Ornamental balloon-shaped buds open to large flaring bells of rich blue. Very hardy and easy to grow, blooming from July to September. 2 ft. Splendid plant for the hardy border.

"All-Season" Flower Border

P30

3 Morden Lythrum
3 Blazing Star
3 Perennial Cornflower
3 Alaska Daisy
3 Gaillardia
3 Pyrethrum

3 Chinese Delphinium
3 Aquilegia, Long Spurred
3 Coreopsis
3 Hardy Pinks
3 Hibiscus
3 Platycodon

36 FAMOUS PERENNIALS—A glorious succession of bloom from spring until fall. All Select, Field-Grown, Blooming-Size Plants.

(Regular price \$8.22).

Ferris' Special

\$6.50
(Postpaid)



ALASKA DAISY



HIBISCUS



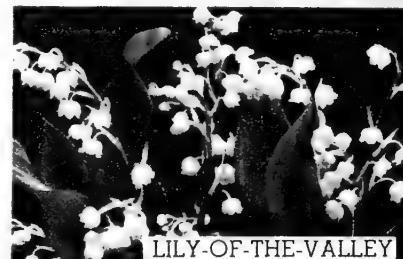
HARDY PINKS



BLAZING STAR



GAILLARDIA



LILY-OF-THE-VALLEY



LYCHNIS CHALCEDONICA



COREOPSIS

Popular Perennials

Splendid, hardy flowers of charming patterns and colors. Popular everywhere in borders and bouquets.

FERRIS' PRICES

On these 12 "POPULAR" PERENNIALS Described Below

(Your choice—all one kind, or assorted to your liking)

2 for 60c ★ 6 for \$1.60 ★ 12 for \$3.00

P31—CANTERBURY BELLS (Campanula). Lovely name for a lovely flower. In June and July bright nodding bells cover the numerous branches. 18-24 in. Biennial. Choice of (a) blue, (b) pink, or (c) white.

P32—BABY'S BREATH (Gypsophila paniculata). A cloud of misty white miniature blooms cover the tiny, dainty branches, plant growing about 2 ft. tall. Cut sprays are delightful in bouquets of garden flowers and roses.

P33—HELIOPSIS. Handsome, large, nearly double flowers of richest golden yellow nearly all summer. Hardy, easy to grow—the 3-ft. plants making a vivid show in the border. The blooms are beautiful in bouquets and long lasting.

P34—MONARDA (Haremint). Fringed flower heads of blazing scarlet appear on 20 to 30 inch stems in July and August; foliage somewhat aromatic. Entirely hardy and dependable. One of the finest perennials for massing on account of its rich color and long-time blooms.

P35—PERENNIAL SWEET PEA (Lathyrus). Hardy creeper or climber, with lovely clustered flowers, pink to rose-red, throughout the summer. Fine for cutting. Good plant for covering banks, rocks, stumps or trellises.

P36—PHYSOSTEGIA Summer Glow. Perfected type of False Dragonhead. Colorful, clustered, 18-inch spikes of rosy-crimson on towering 4-ft. stems. In full flower in mid-August to September. Splendid for backgrounds; fine for cutting.

P37—PURPLE CONEFLower (Rudbeckia purpurea). Showy, tall border flower, its rich rose-purple petals surrounding a large brown cone. July to October. 3 ft. Sun or partial shade.

P38—SHASTA DAISY. Early. Glistening white flowers in countless numbers during June are a beautiful sight in the garden; grand in bouquets. Mature growth about 15 in. tall. Very hardy, giving best results in deep, rich soil in a sunny location.

P39—STATICE (Sea Lavender). Picturesque, popular plant for rockery or border. Leathery leaves hug the ground, topped in August and September with spreading feathery sprays of tiny, purple-blue flowers so fine for cutting.

P40—STOKESIA (Stokes' Aster). We highly recommend this as a border plant. Beautiful aster-flowers of lilac-blue are in abundance nearly all summer and make wonderful bouquets.

P41—SWEET WILLIAM (Dianthus barbatus). Formal, brilliant flower heads cover the 15-inch plants in great masses through June and early July, and have rich clove fragrance. A grand old favorite, always colorful and charming in the garden or bouquet.

P42—YUCCA, Spanish Bayonet. Handsome, swordlike, evergreen foliage with tall spikes of fragrant, creamy white flowers in June-July. 3-4 ft. Superb in borders, or in bold clumps among shrubs or other perennials.



PURPLE CONEFLOWER



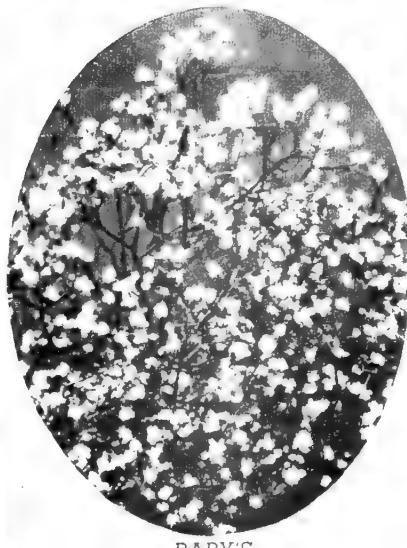
CANTERBURY BELLS



HELIOPSIS



PERENNIAL SWEET PEA



BABY'S BREATH



SWEET WILLIAM



YUCCA

STOKESIA
BLUE MOON

SCABIOSA
CAUCASICA

PYRETHRUM

CARNATION
KRIMSON
KING

AQUILEGIA
Long Spurred

FUCHSIA
MAGELLANICA

Ferris' Perennials

All Strong, Well-Rooted, Blooming Size Plants
(POSTAGE PAID on All these Perennials)

"STAR GROUP"

OUR PRICES—On these 6 Perennials in the
"STAR GROUP" Described Below

(All one kind, or assorted to your liking)

50c each ★ 3 for \$1.35 ★ 6 for \$2.40

P44—DWARF ANCHUSA (Myosotidiflora). Lovely big clusters of sky-blue flowers like Forget-Me-Nots, in May and June; large, heart-shaped leaves. 12 in. Splendid for ground covers, low borders and the rock garden. Sun or shade.

P45—FUCHSIA MAGELLANICA. Rich, ruby-red flowers on drooping stems come by the hundreds all summer long. Graceful, brilliant, unusual—finding a perfect setting in shady border or rock garden.

P46—CARNATION, KRIMSON KING. One of our most brilliant, popular perennials. Crinkled scarlet blooms in a continuous mass all summer long, enhanced by rich clove fragrance. 18 in. Sun or partial shade.

P47—HELENIUM, Helen Flower. From August to October, the broad 3-4 ft. plants are ablaze with gay-colored daisies, ranging from old-gold to wall-flower red. Ideal for backgrounds or bold effects in the border; beautiful for cutting.

P48—SCABIOSA CAUCASICA (Pin Cushion Flower). Exquisite, azure-blue flowers from June to September. Grand border plant and the blooms are beautiful in bouquets. Likes well drained soil and plenty of sunshine. 1 ft.

P49—STOKESIA BLUE MOON. Gorgeous hybrid Stokesia, its giant vivid-blue flowers often 5-6 inches in diameter, topping 12-18 in. stems. Blooms profusely nearly all summer. Hardy, easy to grow.

"Color Magic"

Perennial Border

30

SUPER-FINE PERENNIALS—Plant these splendid, all season flowers for a beautiful, long-lasting border. Choice, Field-Grown, Blooming-Size Plants.
(Regular price, \$9.30.)
OUR SPECIAL

2 Aquilegia, Long Spurred

2 Ferris' Hybrid Delphinium

2 Crimson King Carnation

2 Alaska Daisy

2 Purple Coneflower

2 Coreopsis

2 Lychnis

2 Dropmore Lythrum

2 Physostegia

2 Pyrethrum

2 Heliosis

2 Scabiosa Caucasicca

2 Stokesia Blue Moon

2 Sweet William

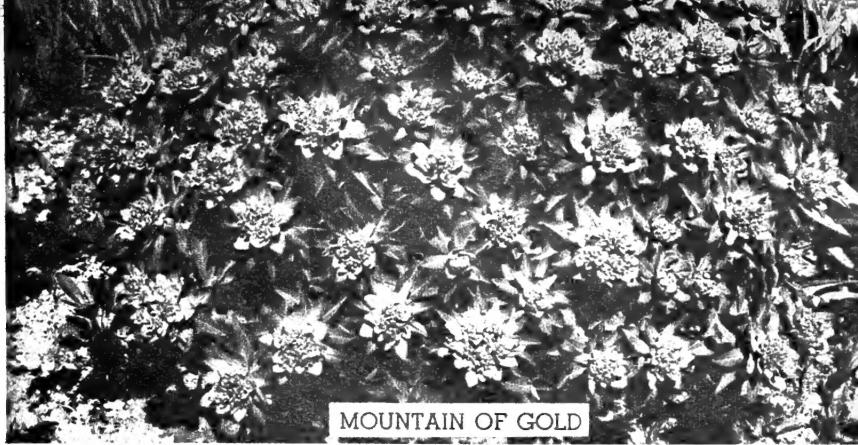
2 Yucca

\$6.95
(Postpaid)

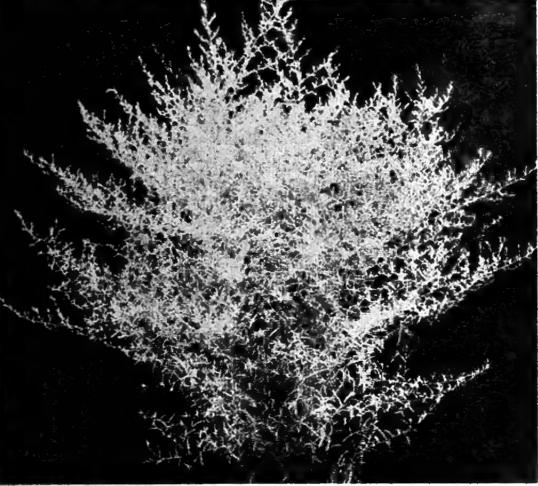
DWARF
ANCHUSA



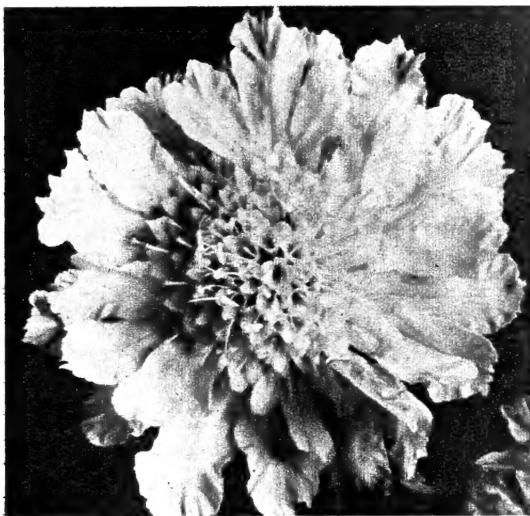
DWARF PHLOX SUBULATA



MOUNTAIN OF GOLD



ARTEMISIA SILVER KING



SCABIOSA SNOW QUEEN



SALVIA AZUREA

Hardy Perennials

"CHARM GROUP"

FERRIS' PRICES—On these 6 Superb Perennials in the "CHARM GROUP"

(All one kind, or assorted to your liking)

50c each ★ 3 for \$1.35 ★ 6 for \$2.40

P55—ARTEMISIA, Silver King. Sometimes called Ghost Plant. Feathery foliage of frosted silver on a branching, 2-ft. plant gives superb contrast in border or bouquets.

P56—DWARF PHLOX, Subulata. In early spring this charming dwarf is covered like a sheet with tinted blooms. Plant in full sun. Splendid for edging, ground cover, or the rockery. Choice of (a) blue (b) pink, or (c) red.

P57—HARDY AGERATUM. Lovely light purple-blue flowers of fluffy texture from August until frost; fine for cutting. 12-18 in. Beautiful in autumn with yellow and blended 'Mums. Hardy.

P58—MOUNTAIN OF GOLD. (*Euphorbia polychroma*). Unique and very charming plant for border or rockery. During May and June the formal, 1-ft. mound is crowned with bright lemon-yellow, rose-shaped flowers—so showy in the early border. Beautiful foliage throughout the summer.

P59—SCABIOSA SNOW SUEEN. This white Scabiosa is particularly lovely. In bouquets you will find it truly wonderful. Plant Scabiosa in light, well drained soil in a sunny border, about 8 inches apart; they do not thrive in heavy, damp ground. 1 ft.

P60—SALVIA AZUREA, Meadow Sage. Showy, hardy plants from the Rocky Mountains. Strong, branching spikes during August and September produce pretty sky-blue flowers in great profusion. Very easy to grow; fine for massing in the sunny border. 2-4 ft.

ROCK GARDEN GROUP

FERRIS' PRICES—On these 7 Splendid ROCK GARDEN PERENNIALS

(All one kind, or assorted to your liking)

2 for 66c ★ 6 for \$1.75 ★ 12 for \$3.25

P61—ACHILLEA, Pearl. Tiny, double rose-like flowerets of pure white. 15 in. Fine border and rock garden plant.

P62—ACHILLEA, Roseum. Dense heads of rose-pink; decorative foliage. 18 in. Lovely in the garden and in bouquets.

P63—ALYSSUM SAXATILE (*Basket of Gold*). Masses of brilliant golden flowers in early spring on a dwarf plant; grayish-green foliage. Favorite for rockery or edging.

P64—HAREBELL. (*Campanula carpatica*). Delightful airy flowers of porcelain-blue from June to October. Perennial. As an edging or for the rockery it is unsurpassed. 8 in.

P65—HEN AND CHICKENS. (*Sempervivum*). Rock garden favorite, its thick waxy leaves forming charming rosettes. Pale red flowers. 1 ft.

P66—LINUM PERENNE (Ornamental Flax). Delicate, feathery foliage tipped with lovely light blue flowers all summer. 12 in. So fine for rock garden or border.

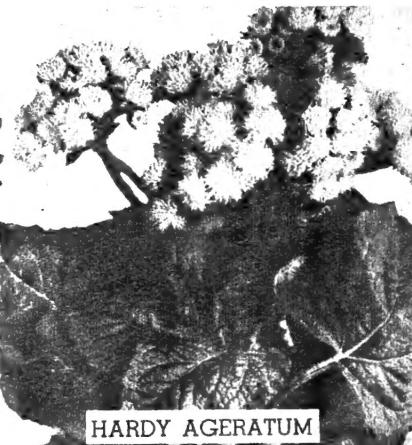
P67—DWARF SEDUM. Very finest sort of plants for the rockery, edging the border, or covering graves. Thick, waxy foliage on a dwarf, spreading plant. Artistic flowers of pink and red.

ROCK GARDEN SPECIAL

2 Dwarf Sedum
2 Linum Perenne
2 Hen and Chickens
2 Harebell

These 16 Rock Garden
Beauties

\$3.95



All Strong, Well-Rooted, Blooming Size Plants. All Perennials POSTPAID.



SPIDERWORT
TRADESCANTIA

FERRIS' HYBRID
DELPHINIUMS

DIANTHUS
OLD SPICE

ANTHEMIS
MOONLIGHT

CRIMSON
BEAUTY
PYRETHRUM

SPRINGTIME
TRITOMA

Ferris'

"Perennial Queens"

The Newer, Rarer Flowers—Four Star Favorites
for Your Garden

Strong, Well-Rooted, Blooming Size Plants
(ALL POSTPAID)

P70—PACIFIC GIANT HYBRID DELPHINIUMS. Newest, finest and most spectacular of all Delphiniums. Many blooms are fully double, texture heavy and rich, colors gorgeous, spikes gigantic and superb for cutting. Supply limited; order early. Choice of (a) light blue, (b) dark blue, or (c) white. 60c each; 3 for \$1.50.

P71—FERRIS' HYBRID DELPHINIUMS. A very special mixture, with large, tall flower spikes of elegant color shades, delicate to deep purple and blue, blending with lavender, pink and rose, many two-toned and double. No other perennial will bring as much sheer beauty and elegance to your border. 4-6 ft. Mixed colors only. 35c each; 3 for 90c; 6 for \$1.65; 12 for \$3.00.

P72—CARNATION LUCIA. The picture does not adequately portray the beauty of this enchanting flower. All summer there are hundreds of blooms, deep rose pink with salmon shadings, with rich carnation fragrance. Strong, rugged plant with yucca-like foliage. Great favorite in the garden or in bouquets. 60c each; 3 for \$1.50.

P73—DIANTHUS OLD SPICE. (Plant Patent No. 499). A great flower, hardy as an oak, beautiful as a gem. Low compact plants bear the exquisite, well formed flowers of warm salmon-pink on 12-inch stems, often 20 on a single stem. Spicy fragrance. Long lasting in bouquets. Should be in every garden. 60c each; 3 for \$1.50.

P74—ANTHEMIS MOONLIGHT. Neat, compact, 1-ft. plants are covered with hundreds of soft, moonlight-yellow, asterlike flowers, 2½ inches across, throughout early summer. Hardy and beautiful in the border; excellent for cutting, blending so well with other flowers. 40c each; 3 for \$1.00.

P75—CRIMSON BEAUTY PYRETHRUM. Choice, free-flowering type of Painted Daisy—handsome rose-red flowers on tall stems. Fine for cutting. 2 ft. 40c each; 3 for \$1.00.

P76—SPIDERWORT, Tradescantia. Splendid new dwarf types developed by the Department of Agriculture. Decorative grassy foliage; lovely flowers in showy umbels nearly all summer. 12 in. Choice of (a) PAULINE (lavender-pink), (b) PURPLE DOME (brilliant purple), or (c) WEGUELIN (porcelain blue). 45c each; 3 for \$1.15.

P77—MORDEN LYTHRUM. It's beautiful—it's hardy—it's grand. Throughout the summer there is a continuous succession of lovely rose-carmine spikes that are ideal for cutting. We have never had a new flower bring as much enthusiastic comment, such glowing words of praise. Originating in Canada, it is completely hardy, thrives everywhere. Plant grows 3 ft. or more tall; strong, healthy, and a downright pleasure to cultivate. 50c each; 3 for \$1.20; 6 for \$2.20.

P78—DROPMORE LYTHRUM. New hybrid, deeper in color than the Morden type, and grows about a foot taller. Often a single plant will produce 12 or more 3-foot spikes of bright rosy-red, lasting a month or more. A few plants will give you an immense lot of color and beauty. 50c each; 3 for \$1.25.

P79—TRITOMA SPRINGTIME. (Plant Patent No. 318). Very fascinating, new, hardy Tritoma that blossoms in early July. You will delight in its many graceful flower spikes, shading from rich ivory-yellow to bright coral-red at the top. Elegant cutting flower, and in borders combines especially well with Delphinium and Regal Lily. 65c each; 3 for \$1.75.

Our

"Perennial Queens" Special

P89

- 2 Morden Lythrum
- 2 Ferris' Hybrid Delphinium
- 2 Carnation Lucia
- 2 Dianthus Old Spice
- 2 Anthemis Moonlight
- 2 Crimson Beauty Pyrethrum
- 2 Spiderwort
- 2 Tritoma Springtime

(All pictured on this page)

These 16 CHAMPION PERENNIALS. Beauty, fragrance, and rich color for your garden from spring until fall. (Regular price, \$7.90).

FERRIS' SPECIAL

\$6.25

(Postpaid)

Perennial Novelties

Unusual Varieties That Fill Special Needs - Hardy, Lovely

All Ferris' Perennials Shipped POSTPAID

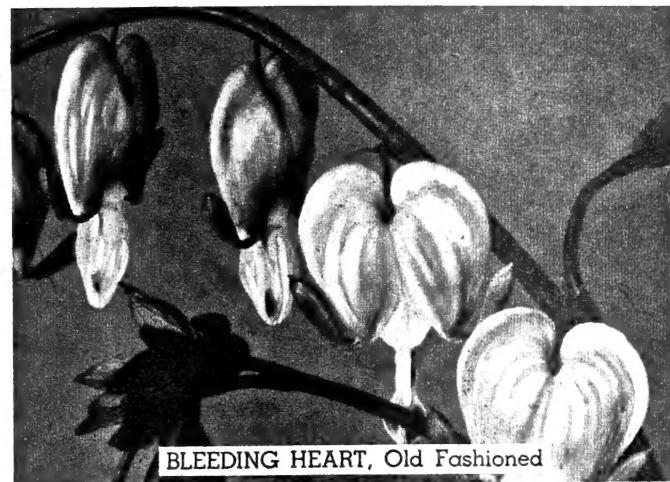
All Sturdy, Well Rooted Blooming Size Plants

P90—BLEEDING HEART, Old Fashioned. (*Spectabilis*). The favorite of grandmother's garden. Deep rose-red, heart-shaped flowers along arching stems. Hardy and thrifty; very long lived. 2 ft. 75c each; 3 for \$2.25.



SEDUM SPECTABILE

P91—VIRGINIA BLUE BELL (*Mertensia Virginica*). One of the most beautiful of the early spring flowering perennials. The 12-18 in. plants develop large bluish-grey leaves, and bell-shaped flowers of sky blue changing to pink. Likes rich garden soil; does well in shade or sunlight. Good border plant, and popular for filling in Daffodil and Tulip beds. A good low border under shrubs. 2 for 66c; 6 for \$1.75; 12 for \$3.25.



BLEEDING HEART, Old Fashioned

EVERBLOOMING
BLEEDING HEART

P92—FOXGLOVE, SHIRLEY HYBRIDS (*Digitalis*). all, stately flowers, their 3-4 ft. stalks clustered with large bells of pink, rose and white. Likes a rather rich soil and plenty of moisture; sunshine or shade. Biennial. Mixed only. 2 for 66c; 6 for \$1.75; 12 for \$3.25.

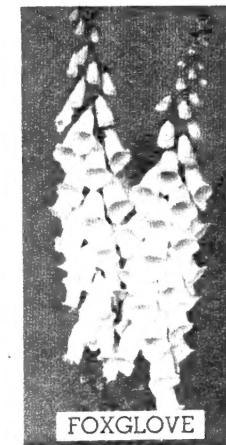
P93—EVERBLOOMING BLEEDING HEART (*Dicentra eximia*). Handsome fernlike foliage; lovely clusters of pink flowers the season through. Does well in sun or shade. Splendid for rockery or flower garden. 18 in. 60c each; 3 for \$1.50.

P94—FLAME FLOWER (*Dictamnus*). One of the most beautiful of all perennials. During June-July the broad, bushy plant is crowned with handsome spikes of rosy pink blooms with deeper veins; fragrant foliage. Give it good rich soil and a sunny location; leave it undisturbed and it will be with you for many years. 2 1/2 ft. 60c each; 3 for \$1.50.

P95—FUNKIA BLUE (Plantain Lily). Bright green waxen foliage develops a beautiful, formal mound that is so effective in the border or near the pool. Clear blue flowers in July-August. Sun or partial shade. 50c each; 3 for \$1.25.



VIRGINIA BLUE BELL



FOXGLOVE



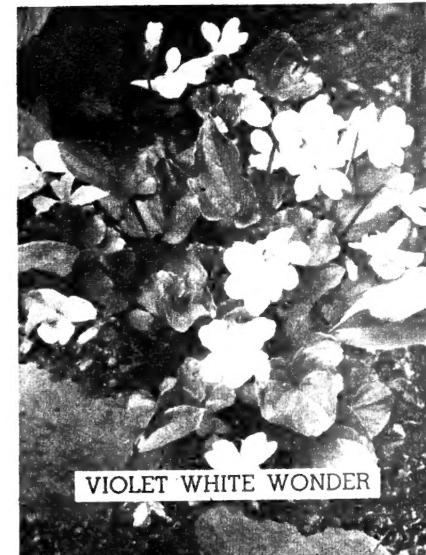
FLAME FLOWER

P96—SEDUM SPECTABILE. Most notable of the Erect Sedums, producing a mound of light green foliage, tipped with immense heads of handsome rose-colored flowers in late summer and fall. Beautiful, long-lived, substantial border plant; sun or light shade. 18 in. 40c each; 3 for \$1.05.

Ferris' Violets

For Spring Beauty and Fragrance

P100—DOUBLE RUSSIAN VIOLET. Lovely double, sweet scented flowers of light purple. A good plant for the troublesome shady spot. 6-10 in. 60c each; 3 for \$1.50.



DOUBLE RUSSIAN VIOLETS

P101—PERPETUAL FLOWERING VIOLET (*Odorata*). Lovely sweet scented Violet that blooms from early spring until late fall—you can always pick a bouquet. Hardy and easy to grow; does well in light shade. 60c each; 3 for \$1.50.

P102—VIOLET WHITE WONDER. Very beautiful, large, pure white Violet, flowering in great abundance. Fragrant. Hardy everywhere. 6-10 in. 60c each; 3 for \$1.50.



VIOLET WHITE WONDER

P103—Violet Special

6 CHARMING VIOLETS. Two each of the varieties listed above.

\$2.55

Postpaid



Favorite Everblooming ROSES

R31—CALEDONIA. Grand white rose. Buds are long, beautifully formed, ivory white changing to pure white as the flowers open large, full and double.

R32—EDITH NELLIE PERKINS. Matchless blooms of orange-cerise, flushed salmon-pink inside. Heavy bloomer. Extra fine rose for garden or cutting.

R33—EDITOR McFARLAND. Brilliant glossy pink—large flowers of perfect form on long cutting stems, very fragrant, extra long lasting. One of the finest pink roses in cultivation.

R34—ETOILE DE HOLLANDE. Large flowers of wonderful form, color the richest crimson and long lasting, with intense true rose perfume. The red rose that has never been surpassed!

R35—FRAU KARL DRUSCHKI. Best known of all pure white roses. Blooms large and handsomely formed. Persistent bloomer. Very hardy.

R36—GOLDEN DAWN. Long oval buds of sunflower yellow splashed with crimson develop full, high centered flowers of soft moonlight-yellow, distinctly beautiful and long lasting. Real Tea Rose fragrance.

R37—GRUSS AN TEPLITZ. Noted for its great mass of fiery-red blooms from June until late fall, and for its extreme hardiness. Famous bedding rose.

R38—MARGARET McGREDY. Large, full flowers of brilliant orange-scarlet blending to luminous carmine-rose, with sweet rose fragrance. Very fine and showy; always in bloom.

R39—MRS. PIERRE S. duPONT. All season long this famous prize-winner bears quantities of handsome, rich golden roses.

R40—PINK RADIANCE. No other rose has reached it in popularity. Superb large flowers of silvery pink shading to salmon are borne in great abundance on tall, strong stems. Very fragrant.

R41—RED RADIANCE. There is no finer rose for the garden. Beautiful soft cerise-red blooms, large and full, with strong cutting stems. True rose fragrance.

R42—TALISMAN. Long artistic buds of vivid orange-red open to full, glowing, fragrant blooms of gold stained with maroon and rose. Blooms in the fall are still richer. Great favorite.

FERRIS' PRICES

On these "Favorite" Everblooming Roses, described above:

(All one kind, or assorted to your liking)

STRONG, 2-YEAR FIELD-GROWN, BLOOMING-SIZE PLANTS

80c each ★ 4 for \$3.00 ★ 10 for \$7.00

(If Roses are desired by parcel post, add 4c each, 15c for 4, or 30c for 10 plants.)

"FAVORITE SIX" ROSE SPECIAL

R48

(1) 1 Mrs. Pierre S. duPont

(2) 1 Etoile de Hollande

(3) 1 Pink Radiance

(4) 1 Caledonia

(5) 1 Red Radiance

(6) 1 Talisman

Select 2-Year
BLOOMING-SIZE-PLANTS

\$4.25

Six of the grandest Everblooming Roses in all America—
Handsome, colorful, fragrant.

ONLY

(Postpaid)

(See Free Gift with Rose Orders on Page 49)